

ISSN: 1061-0839

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

A great many shopping services can be found on the Internet, but paying for the orders is typically done offline. Some companies take credit cards online, but do issue **warnings** about doing so. Financial **transactions** are too risky to do over the Internet. There is no formal structure for the use of the Internet in commerce. New commercial ventures on the Internet may change that, as more companies offer consumers **security** and financial transaction authorization measures that are **required** to exchange money over the network. One such effort is CyberCash, an organization which will bring banks online for transferring money across the Internet.

COMPANY NAME: Vendor Independent (999999)

SPECIAL FEATURE: Graphs

DESCRIPTORS: E-Commerce; E-Payment; Internet Marketing; Internet Security

REVISION DATE: 20010330

Set	Items	Description
S1	0	AU=(GLADSTONE G? OR GLADSTONE, G?)
S2	10269856	BUYING OR BUY? ? OR SELL? ? OR SELLING OR TRANSACT? OR TRADING OR TRADE? ? BOUGHT OR SOLD OR ORDER?
S3	8984319	SECURITIES OR SECURITY OR STOCK? ? OR FINANCIAL() INSTRUMENT? OR BOND? ?
S4	3098791	ALERT? OR WARN? OR SIGNAL? OR FLAG? OR TRIGGER?
S5	6548872	CONDITION? OR CRITERIA OR REQUIRE? OR SPECIFI? OR CONSTRAINT?
S6	62947	S2(3N)S4
S7	485782	S3(15N)S5
S8	503	S6(S)S7
S9	7398558	COMMUNICAT? OR TRANSMI? OR FORWARD? OR DOWNLOAD? OR SEND?
S10	63812	S9(5N)ORDER? ?
S11	10240	S10(S)S3
S12	2359	S11(25N)(ONLINE OR ON()LINE OR INTERNET OR INTRANET OR WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW OR CYBER? OR LAN OR WAN OR SERVER?)
S13	81	S12(20N)S4
S14	302	S6(15N)S7
S15	40	S14(10N)(ONLINE OR ON()LINE OR INTERNET OR INTRANET OR WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW OR CYBER? OR LAN OR WAN OR SERVER?)
S16	50	(S13 OR S15) NOT PY>2000
S17	29	S16 NOT PD=20000707:20031017
S18	21	RD (unique items)

? show file

File 20:Dialog Global Reporter 1997-2003/Oct 17  
(c) 2003 The Dialog Corp.

File 476:Financial Times Fulltext 1982-2003/Oct 17  
(c) 2003 Financial Times Ltd

File 610:Business Wire 1999-2003/Oct 17  
(c) 2003 Business Wire.

File 613:PR Newswire 1999-2003/Oct 17  
(c) 2003 PR Newswire Association Inc

File 624:McGraw-Hill Publications 1985-2003/Oct 16  
(c) 2003 McGraw-Hill Co. Inc

File 634:San Jose Mercury Jun 1985-2003/Oct 16  
(c) 2003 San Jose Mercury News

File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire

File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

File 626:Bond Buyer Full Text 1981-2003/Oct 17  
(c) 2003 Bond Buyer

File 267:Finance & Banking Newsletters 2003/Oct 16  
(c) 2003 The Dialog Corp.

**18/3,K/1 (Item 1 from file: 20)**  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2003 The Dialog Corp. All rts. reserv.

11070953 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**AT&T Wireless Services Introduces Free, Unlimited Access to The Wireless Internet**

PR NEWSWIRE

May 17, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1453

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... to stock quotes, news, trading, and account information through DLJdirect Anywhere (TM) Wireless Services. Customize **Alerts !** to track markets and provide notification of **stock** news, trade executions, and price movements. eBay: A person-to-person **online** trading site where people buy, sell or trade practically anything, including antiques; automotive; collectibles; sports...

**18/3,K/2 (Item 2 from file: 20)**  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2003 The Dialog Corp. All rts. reserv.

10709650 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Input Software Changes Name to ActionPoint, Inc.; Communicates Focus on Simplifying Complex E-Commerce Interactions**

BUSINESS WIRE

April 24, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 960

... INPT), today unveiled its new company name, ActionPoint, Inc. The company today launched a new **Web** site at [http:// www .actionpoint.com](http://www.actionpoint.com). Starting Wednesday, April 26, 2000, ActionPoint's NASDAQ **stock** ticker symbol becomes "ACTP". In a separate news release, ActionPoint announced its new **flagship** product line, the ActionPoint Interaction Management System.

"The name ActionPoint communicates our focus on simplifying...

**18/3,K/3 (Item 3 from file: 20)**  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2003 The Dialog Corp. All rts. reserv.

09293051 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**(BW) S&P Personal Wealth Press Release**

BUSINESS WIRE

January 21, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 420

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... P STARS ranking of 5 (buy). Find out which 14 stocks emerged in S&P **Stock** Screens.

S&P Personal Wealth ( [www .personalwealth.com](http://www.personalwealth.com)) is the award-winning service created **specifically** for individual investors by Standard &

Poor's. Investment management features include personalized portfolio recommendations; **buy** , **sell** and hold **alerts** ; free real-time quotes, live market commentary; and in-depth analysis and research on companies...

**18/3,K/4 (Item 4 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2003 The Dialog Corp. All rts. reserv.

08910763 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Investors Urged to Beware of Online Brokerage Advertising**  
BUSINESS WIRE

December 29, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 921

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... bottlenecks that have plagued the online brokerage industry and urged more disclosure to investors by **online** brokers and less hyperbole in their advertising. State **securities** regulators have also raised questions about whether suitability determinations that full service brokers are **required** by law to make for consumers are applicable to the rapid-fire world of **online trading** . Investors should be **warned** that if they choose to trade **online** , they might have to accept more responsibility for the investment decisions they make.

Investors can...

**18/3,K/5 (Item 5 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
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07992294 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Featured Articles From S&P Personal Wealth**  
BUSINESS WIRE

October 29, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 465

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... P 500 index. Find out who they are in the latest edition of S&P **Stock Screens**.

S&P Personal Wealth ( [www.personalwealth.com](http://www.personalwealth.com)) is the award winning service created **specifically** for individual investors by Standard & Poor's. Investment management features include personalized portfolio recommendations; **buy** , **sell** , and hold **alerts** ; free real-time quotes, live market commentary; and in-depth analysis and research on companies...

**18/3,K/6 (Item 6 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2003 The Dialog Corp. All rts. reserv.

07015245 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**STOCK MARKET: Internet will revolutionise floor trading**

BANGKOK POST, p10

September 03, 1999

JOURNAL CODE: FBKP LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 466

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Stock investors weary of fighting busy **signals** in an effort to **send** buy **orders** to brokers can take heed - **Internet** trading is on the way. Instead of physically or verbally passing transaction orders to marketing...

**18/3,K/7 (Item 7 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2003 The Dialog Corp. All rts. reserv.

05872557 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Helsinki shares close broadly lower on international rate hike concerns**  
AFX EUROPE  
June 23, 1999  
JOURNAL CODE: WAXE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 208

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... operations with the Newco joint venture of Skandia and Storebrand, one dealer said.

Among other **stock - specific** stories, Talentum failed to sustain the short-lived **buying** spree **triggered** by news of its **internet** joint venture agreement with Sonera and closed down 0.35 eur, or 2.4 pct...

**18/3,K/8 (Item 8 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
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03613985 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Investors mauled in Internet stock carnage: Nasdaq slips 3.3%:**  
**Profit-takers halt sector's upward momentum**  
GARRY MARR AND IAN KARLEFF  
FINANCIAL POST, pD01 / Front  
December 01, 1998  
JOURNAL CODE: FFP LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 707

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... another reason for the selloff. He claimed that some brokerage houses had raised their margin **requirements** after **Internet** **stocks** had been bid higher in pre-opening **trading**. This **triggered** margin calls, and a forced selloff of securities.

Another trader said the rapid decline highlights...

**18/3,K/9 (Item 9 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
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02557714 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Window On WallStreet Announces Internet Trader Pro, a Complete Set of Powerful Real Time Enabled Analysis Tools for Online Investors and Traders**

BUSINESS WIRE

August 19, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1118

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... what to invest in next. The product's SmartScan(TM) feature searches through thousands of **securities** for users based on their **criteria** whether it's price, volume, RATE systems, indicator **alerts** ( **buy** and **sell signals** ), fundamental criteria and even customized alerts.  
... **Internet** Integration: **Internet** Trader Pro, now an Internet enabled "hub" for investment analysis and research, gives users the...

18/3,K/10 (Item 1 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext

(c) 2003 Financial Times Ltd. All rts. reserv.

0009080189 BOHGBAGACCFT

**Survey - FT Information Technology: Online Financial Information**

JOIA SHILLINGFORD

Financial Times, Survey London Edition 1 ED, P 5

Wednesday, July 2, 1997

DOCUMENT TYPE: Surveys; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 1,000

...site as: 'The place for cash market quotes'. See: [www.nyquotes.com/](http://www.nyquotes.com/) INDIVIDUAL Personalised news **alerting** service with a particular strength in monitoring news on technology companies. See: [www.individual.com](http://www.individual.com) INFORMATION **INTERNET** Real time quotes from the London **stock** market. Software must be **downloaded** from the site in **order** to use the service. See: [www.info-int.com](http://www.info-int.com) MARKET RESEARCH ON COMPANIES Many companies, especially in the US, have lots...

18/3,K/11 (Item 1 from file: 610)

DIALOG(R)File 610:Business Wire

(c) 2003 Business Wire. All rts. reserv.

00313529 20000705187B5112 (USE FORMAT 7 FOR FULLTEXT)

**Comverse Technology, Inc. Signs Agreement To Acquire Exalink Ltd.**

Business Wire

Wednesday, July 5, 2000 06:39 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,191

...call centers, financial institutions and other organizations. Comverse's Ulticom Division's products include: network **signaling** software. Comverse Technology is an S&P 500 and NASDAQ-100 Index company. Visit Comverse Technology's **web** site at [http:// www.comverse.com](http://www.comverse.com). Statements in this release concerning Comverse's or Exalink's future prospects

are "forward-looking statements" under the Private **Securities** Litigation Reform Act of 1995. There can be no assurances that future results will be ...

**18/3,K/12 (Item 2 from file: 610)**  
DIALOG(R)File 610:Business Wire  
(c) 2003 Business Wire. All rts. reserv.

00312678 20000630182B4261 (USE FORMAT 7 FOR FULLTEXT)  
**Comverse Technology, Inc. Signs Agreement To Acquire Gaya Software Industries Ltd.**  
Business Wire  
Friday, June 30, 2000 08:16 EDT  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 915

...call  
centers, financial institutions and other organizations. Comverse's Ulticom Division's products include: network **signaling** software. Comverse Technology is an S&P 500 and NASDAQ-100 Index company. Visit Comverse Technology's **web** site at [http:// www .comverse.com](http://www.comverse.com). Statements in this release concerning Comverse's or Gaya's future prospects are "forward-looking statements" under the Private **Securities** Litigation Reform Act of 1995. There can be no assurances that future results will be ...

**18/3,K/13 (Item 3 from file: 610)**  
DIALOG(R)File 610:Business Wire  
(c) 2003 Business Wire. All rts. reserv.

00208157 20000306066B4427 (USE FORMAT 7 FOR FULLTEXT)  
**Comverse Technology, Inc. Signs Definitive Agreement to Acquire Loronix Information Systems, Inc.**  
Business Wire  
Monday, March 6, 2000 05:00 EST  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 1,063

...s Ulticom  
Division's products include: network software and middleware for communications signaling, such as **Signaling** System no.7 (SS7). Comverse Technology is an S&P 500 and NASDAQ-100 Index company. Visit Comverse Technology's **web** site at [http:// www .comverse.com](http://www.comverse.com). Statements in this release concerning Comverse's or Loronix's future prospects are "forward-looking statements" under the Private **Securities** Litigation Reform Act of 1995. There can be no assurances that future results will be...

**18/3,K/14 (Item 4 from file: 610)**  
DIALOG(R)File 610:Business Wire  
(c) 2003 Business Wire. All rts. reserv.

00176964 20000121021B0208 (USE FORMAT 7 FOR FULLTEXT)

**S&P Personal Wealth Press Release**

Business Wire

Friday, January 21, 2000 14:27 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 411

...P STARS ranking of 5 (buy). Find out which 14 stocks emerged in  
S&P **Stock** Screens.

S&P Personal Wealth ( [www .personalwealth.com](http://www.personalwealth.com)) is the award-winning service created **specifically** for individual investors by Standard & Poor's. Investment management features include personalized portfolio recommendations; **buy , sell** and hold **alerts** ; free real-time quotes, live market commentary; and in-depth analysis and research on companies...

**18/3,K/15 (Item 1 from file: 613)**

DIALOG(R)File 613:PR Newswire

(c) 2003 PR Newswire Association Inc. All rts. reserv.

00248289 20000118DATU050 (USE FORMAT 7 FOR FULLTEXT)

**Cybercorp.Com Introduces Next-Generation Stock Screening And Signal Generation Technology - Cyberquant!**

PR Newswire

Tuesday, January 18, 2000 14:05 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 598

TEXT:

...and

signal generation tool, CyBerQuant!

(Photo: <http://www.newscom.com/cgi-bin/prnh/20000118/DATU050> )

**CyBerQuant** ! allows the trader to sort and filter **stocks** against a broad range of **stock** selection **criteria** and then presents the **stocks** that meet the **criteria** in the form of " **signals** ". These **trading alerts** are displayed in a list or ticker form as well as a new and unique...

**18/3,K/16 (Item 1 from file: 810)**

DIALOG(R)File 810:Business Wire

(c) 1999 Business Wire . All rts. reserv.

0628351 BW0017

**ALPHA MICROSYSTEMS: Alpha Microsystems commences deliveries of AlphaCONNECT StockVue; new Internet software for automated retrieval of public company, stock market information**

October 01, 1996

Byline: Business Editors and Computer/High-Tech Writers



...using the company's AlphaCONNECT technology to automatically retrieve data from multiple sources on the **Web** at pre- **specified** intervals.

Additional StockVue features include **stock** -price and **trading** - volume limit **alerts** , portfolio valuations, animated ticker tape display and the ability to export retrieved information to Intuits...

18/3,K/17 (Item 2 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0609416 BW1018

**ALPHA MICROSYSTEMS: Alpha Microsystems debuts Alpha STOCKVUE; ActiveX-based Internet software for automated retrieval of stock quotes, public company information; one of few off-the-shelf end-user applications to harness Internet power**

July 31, 1996

Byline: Business Editors/High-Tech Writers

...the-shelf, easy-to-use end-user applications available to harness the power of the **Internet** for a **specific** consumer-oriented purpose.

Product features include: automated **stock** quotes; animated ticker-tape display; mutual fund tracking; stock-price and **trading** - volume limit **alerts** ; portfolio valuation; retrieval of company news and corporate SEC filings; and the export of stock...

18/3,K/18 (Item 1 from file: 813)  
DIALOG(R)File 813:PR Newswire  
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0698933 SE012  
**WELLS FARGO OFFERS BANKING BY WINDOWS FOR LARGE AND MID-SIZED BUSINESSES**

DATE: April 26, 1994 13:06 EDT WORD COUNT: 390

...icon for the function they want to perform.

Menu choices include: up-to-the-minute **alerts** on incoming wire transfers and potentially fraudulent transactions; commands for **sending** wire transfers; stop payment **orders** on checks; **on - line** inquiries of any debits and credits to the account; and multiple reports that users can download into spreadsheets. **Security** of the system is maintained by use of passwords and database encryption.

"Technology continues to...

18/3,K/19 (Item 1 from file: 267)  
DIALOG(R)File 267:Finance & Banking Newsletters  
(c) 2003 The Dialog Corp. All rts. reserv.

04568203

**Wired Broker - E-mazing Broker Tools: Confused by technology? Here are**

**some new hardware**

Ellen Jovin

On Wall Street

July 1, 2000

DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

LANGUAGE: ENGLISH

WORD COUNT: 2422

RECORD TYPE: FULLTEXT

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

TEXT:

...developing partnerships with financial information providers and those who sell data specifically geared to the **securities** industry, says Damour.

Price **alerts** are another service where technology is making rapid strides. Yuri Diomin, president of San Diego's Yuri Software ( [www.yurisw.com](http://www.yurisw.com)) says his service reaches investors within 30 seconds of a price-related event. These include the occasions when a **stock** price exceeds a specified percentage of a market index, when a price reaches a new...

**18/3,K/20 (Item 2 from file: 267)**

DIALOG(R)File 267:Finance & Banking Newsletters

(c) 2003 The Dialog Corp. All rts. reserv.

00031905

**SOFTWARE OFFERS CONTROLS FOR ONLINE ORDERING OBI Standard Provides Uniform Catalog Requirements**

TREASURY MANAGER'S REPORT

September 12, 1997 VOL: 5 ISSUE: 19 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: PHILLIPS BUSINESS INFORMATION

LANGUAGE: ENGLISH

WORD COUNT: 1297

RECORD TYPE: FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

TEXT:

...traditional EDI is likely, considering the automated stockroom application Intelisys is developing for Motorola.

The **online** stockroom will provide users a view of the inventory of replacement parts for critical systems. When the **stock** falls below a threshold level, the Intelisys application automatically will **trigger** a purchase order for a new shipment.

But whether a company adopts decentralized purchasing using...

**18/3,K/21 (Item 3 from file: 267)**

DIALOG(R)File 267:Finance & Banking Newsletters

(c) 2003 The Dialog Corp. All rts. reserv.

00009591

**Internet Crime, What a tangled web.**

Euromoney Magazine

October 00, 1996

PAGE: 85, 088 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: EUROMONEY ELECTRONIC PUBLICATIONS

LANGUAGE: ENGLISH

WORD COUNT: 3870

RECORD TYPE: FULLTEXT

(c) EUROMONEY ELECTRONIC PUBLICATIONS All Rts. Reserv.

TEXT:

...as an investment tool." Ten brokerage firms have already

signed up for this initiative. The **warning** is also now being displayed on the American Association of Individual Investors' **web** site, and on the Motley Fool, a popular **stock** investment service provided by America **Online** , which is reputed to have a great influence on OTC **stocks** . Motley Fool clearly wants to keep its reputation clean. "Everyone will see the **warning** as soon as they sign on," Shapiro says.

The SEC's **home page** on the web, set up this summer, links users to a detailed educational page entitled...

Set	Items	Description
S1	2	AU=(GLADSTONE G? OR GLADSTONE, G?)
S2	11715955	BUYING OR BUY? ? OR SELL? ? OR SELLING OR TRANSACT? OR TRADING OR TRADE? ? BOUGHT OR SOLD OR ORDER? ?
S3	7765124	SECURITIES OR SECURITY OR STOCK? ? OR FINANCIAL()INSTRUMENT? OR BOND? ?
S4	2868060	ALERT? OR WARN? OR SIGNAL? OR FLAG? OR TRIGGER?
S5	8521091	CONDITION? OR CRITERIA OR REQUIRE? OR SPECIFI? OR CONSTRAIN?
S6	11476273	ONLINE OR ON()LINE OR INTERNET OR INTRANET OR WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW OR CYBER? OR LAN OR WAN OR SERVER?
S7	82515	S2(5N)S4
S8	540486	S3(15N)S5
S9	698	S7(S)S8
S10	9312146	COMMUNICAT? OR TRANSMI? OR FORWARD? OR DOWNLOAD? OR SEND?
S11	88262	S10(5N)ORDER? ?
S12	13156	S11(S)S3
S13	2096	S12(15N)S6
S14	37	S13(15N)S4
S15	90	S9(10N)S6
S16	78	(S14 OR S15) NOT PY>2000
S17	59	S16 NOT PD=20000707:20031017
S18	37	RD (unique items)

? show file

File 9:Business & Industry(R) Jul/1994-2003/Oct 16

(c) 2003 Resp. DB Svcs.

File 15:ABI/Inform(R) 1971-2003/Oct 13

(c) 2003 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2003/Oct 16

(c) 2003 The Gale Group

File 148:Gale Group Trade & Industry DB 1976-2003/Oct 17

(c)2003 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2003/Oct 16

(c) 2003 The Gale Group

File 621:Gale Group New Prod.Annou.(R) 1985-2003/Oct 17

(c) 2003 The Gale Group

File 636:Gale Group Newsletter DB(TM) 1987-2003/Oct 16

(c) 2003 The Gale Group

18/3,K/1 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2003 Resp. DB Svcs. All rts. reserv.

2849530 Supplier Number: 02849530 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**AOL/Carphone Warehouse in cross-selling tie-up**  
**(AOL is taking 15% of Mviva, new \$700 mil mobile Internet portal set up by**  
**Carphone Warehouse, UK)**  
Precision Marketing, p 3  
June 19, 2000  
DOCUMENT TYPE: Journal ISSN: 0955-0836 (United Kingdom)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 190

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

AOL and Carphone Warehouse are preparing a major cross- **selling**0 campaign **triggered** by the **Internet** Service Provider's acquisition of a 15 per cent stake in the mobile phone retailer...

18/3,K/2 (Item 2 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2003 Resp. DB Svcs. All rts. reserv.

2577893 Supplier Number: 02577893 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Debit Insurer Hopes To Intercept Offline Losses**  
**(Intercept Group is offering risk-free offline debit card insurance to its**  
**300 credit unions and banks that issue 500,000 offline debit cards)**  
Bank Network News, v 18, n 8, p 1  
September 09, 1999  
DOCUMENT TYPE: Newsletter ISSN: 1063-4428 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 292

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...cards, Saylor notes. Intercept uses San Diego-based HNC Software Inc.'s Falcon Debit neural **network** software to tighten offline debit card **security** .

Neural **networks** are designed to **flag** **transaction** patterns that are unusual for **specific** cardholders based on their historic card usage as well as known patterns of fraud.  
A...

18/3,K/3 (Item 3 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
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1555399 Supplier Number: 01555399 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Playing The Relationship Trump Card**  
**(PC Financial Network, has amassed \$2 bil in assets for 250,000 consumers**  
**since its launch in 1988, all through sites on America Online and Prodigy**  
**)**  
Bank Technology News, v 9, n 7, p 1+  
July 1996

DOCUMENT TYPE: Journal ISSN: 1060-3506 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2415

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...boasts tools for planning investments and analysing portfolios, and will add these features to the **Security** First package.

The **Internet** bank also plans to provide custom news alerts on **specific stocks** a customer may own. If an event occurs that might affect the price of an...

**18/3,K/4 (Item 1 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

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02041793 56090645

**Utility dot.com/future**

Allen, Dwight L Jr; Hillstrand, Kris

Electric Perspectives v25n4 PP: 22-38 Jul/Aug 2000

ISSN: 0364-474X JRNL CODE: ELP

WORD COUNT: 6702

...TEXT: that can communicate with the electric company directly Clearly, these developments will require dramatically different **Internet network** control interfaces in **order** to provide efficient and secure **signaling** .

But why the **Internet** as a connection device rather than special-purpose private and secure networks? The answer is...

**18/3,K/5 (Item 2 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

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01785485 04-36476

**United States**

Bergman, Mark S

International Financial Law Review Capital Markets Yearbook 1999

Supplement PP: 24-28 Jan 1999

ISSN: 0262-6969 JRNL CODE: IFL

WORD COUNT: 3677

...TEXT: the SEC provided interpretive advice as to how issuers, investment companies, brokerdealers, investment advisers and **securities** exchanges can use the Internet to solicit offshore **securities transactions** and clients, without **triggering** registration **requirements** under the US federal **securities** laws.

**Internet** offers, solicitations or other communications that are targeted at the US would trigger the registration...

**18/3,K/6 (Item 3 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

01427249 00-78236

**Stock quotes anytime, anyplace**

Muhammad, Tariq K

Black Enterprise v27n11 PP: 54 Jun 1997

ISSN: 0006-4165 JRNL CODE: BEN

WORD COUNT: 612

...TEXT: receive stock information before their brokers," says Nicholas R. Miller, chairman and founder of DataLink ( [www .data link.net](http://www.data.link.net)). The service can also **alert** investors when the **trading** volume or closing prices on stocks exceed specified limits.

There are two types of messages...

**18/3,K/7 (Item 4 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

01114146 97-63540

**Stock exchange to go wireless**

Anonymous

Modern Materials Handling v50n13 PP: 11-13 Nov 1995

ISSN: 0026-8038 JRNL CODE: MMH

ABSTRACT: To speed communications and increase accuracy on the trading floor, the American **Stock** Exchange is planning to install a wireless local area **network** . Using hand-held computers, traders will **send** and receive **orders** and execute trades via radio frequency **signals** .

**18/3,K/8 (Item 5 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

00880879 95-30271

**JPEG standard impacts video transmission use**

Marquis, Lisa L

Security v31n7 PP: 12-16 Jul 1994

ISSN: 0890-8826 JRNL CODE: SRT

ABSTRACT: In **order** to **send** video **transmissions** through phone and **LAN** / **WAN** lines, analog television **signals** first convert into digital data. There are 2 standardizing compression schemes: 1. JPEG, which applies...

**18/3,K/9 (Item 1 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

07247980 Supplier Number: 61625354 (USE FORMAT 7 FOR FULLTEXT)

**Input Software Changes Name to ActionPoint, Inc.; Communicates Focus on Simplifying Complex E-Commerce Interactions.**

Business Wire, p0468

April 24, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 945

... INPT), today unveiled its new company name, ActionPoint, Inc. The

company today launched a new **Web** site at [http:// www .actionpoint.com](http://www.actionpoint.com). Starting Wednesday, April 26, 2000, ActionPoint's NASDAQ **stock** ticker symbol becomes "ACTP". In a separate news release, ActionPoint announced its new **flagship** product line, the ActionPoint Interaction Management System.

"The name ActionPoint communicates our focus on simplifying...

**18/3,K/10 (Item 2 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

06985806 Supplier Number: 59108754 (USE FORMAT 7 FOR FULLTEXT)

**Business Layers eProvisionware Joins Check Point Software OPSEC-TM Alliance Program.**

Business Wire, p1284

Feb 1, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 646

... tasks for every digital resource the employee will need, such as password allocation, firewall configuration, **security** clearance level, **Internet** access and many other **requirements** . eProvisionware can quickly remove passwords and access rights for employees when they leave an organization...

**18/3,K/11 (Item 3 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

06956719 Supplier Number: 58829477 (USE FORMAT 7 FOR FULLTEXT)

**S& Personal Wealth Press Release.**

Business Wire, p0208

Jan 21, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 414

... top S& STARS ranking of 5 (buy). Find out which 14 stocks emerged in S& **Stock** Screens.

S& Personal Wealth ( [www .personalwealth.com](http://www.personalwealth.com)) is the award-winning service created **specifically** for individual investors by Standard & Poor's. Investment management features include personalized portfolio recommendations; buy...

**18/3,K/12 (Item 4 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

06870835 Supplier Number: 57619125 (USE FORMAT 7 FOR FULLTEXT)

**EPROVISIONWARE STREAMLINES PROVISIONING DIGITAL RESOURCES. (Business Layers) (Product Announcement)**

Online Product News, v18, n12, pNA

Dec, 1999

Language: English Record Type: Fulltext

Article Type: Product Announcement

Document Type: Newsletter; Trade



Word Count: 294

... tasks for every digital resource the employee will need, such as equipment procurement, password allocation, **security** clearance level, **Internet** access and many other **requirements**. eProvisionware can quickly remove passwords and access rights for employees when they leave an organization...

**18/3,K/13 (Item 5 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

06767510 Supplier Number: 57002887 (USE FORMAT 7 FOR FULLTEXT)

**Featured Articles From S&P Personal Wealth.**

Business Wire, p1232

Oct 29, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 442

... P 500 index. Find out who they are in the latest edition of S&P **Stock Screens**.

S&P Personal Wealth ( [www .personalwealth.com](http://www.personalwealth.com)) is the award winning service created **specifically** for individual investors by Standard & Poor's. Investment management features include personalized portfolio recommendations; buy...

**18/3,K/14 (Item 6 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

06668884 Supplier Number: 55106510 (USE FORMAT 7 FOR FULLTEXT)

**Astron's #20m Bupa order.**

Printing World, p3

July 5, 1999

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 324

... has to do after authorisation is to click on the appropriate box. No writing is **required**."

The Astra **Server** is two-way and as **stocks** drop to a re- **order** level automatically **triggers** replacement, and there is a link into the specially developed Astron MIS. Capable of being...

**18/3,K/15 (Item 7 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

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06411561 Supplier Number: 54880575 (USE FORMAT 7 FOR FULLTEXT)

**QUALCOMM's pdQ Smartphone Provides Ideal Platform For Wireless Business Solutions.**

PR Newswire, p8950

June 15, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 798

... financial institutions to deliver personalized banking, brokerage and information content on a wide variety of **Internet** access devices.  
**Specific** functions include:  
-- Banking: account information and history, bill payment, funds transfer  
-- Brokerage: **stock** quotes and charts, **on - line trading** , investment portfolio information, watchlists and **alerts**  
-- Lifestyle Information: news, sports, weather, horoscopes, lottery results  
724 Solutions Inc. is a privately held...

**18/3,K/16 (Item 8 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04597330 Supplier Number: 46758785 (USE FORMAT 7 FOR FULLTEXT)  
**Alpha Microsystems commences deliveries of AlphaCONNECT StockVue; new Internet software for automated retrieval of public company, stock market information.**  
Business Wire, p10010017  
Oct 1, 1996  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 583

... using the company's AlphaCONNECT technology to automatically retrieve data from multiple sources on the **Web** at pre- **specified** intervals.

Additional StockVue features include **stock** -price and trading- volume limit alerts, portfolio valuations, animated ticker tape display and the ability...

**18/3,K/17 (Item 9 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04485095 Supplier Number: 46584332 (USE FORMAT 7 FOR FULLTEXT)  
**Alpha Microsystems debuts Alpha STOCKVUE; ActiveX-based Internet software for automated retrieval of stock quotes, public company information; one of few off-the-shelf end-user applications to harness Internet power.**  
Business Wire, p07311018  
July 31, 1996  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 869

... the-shelf, easy-to-use end-user applications available to harness the power of the **Internet** for a **specific** consumer-oriented purpose.

Product features include: automated **stock** quotes; animated ticker-tape display; mutual fund tracking; stock-price and trading- volume limit alerts...

**18/3,K/18 (Item 10 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2003 The Gale Group. All rts. reserv.

04436737 Supplier Number: 46510682 (USE FORMAT 7 FOR FULLTEXT)

**Credit Scoring New Markets**

Bank Technology News, pN/A

July 1, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2542

... boasts tools for planning investments and analyzing portfolios, and will add these features to the **Security** First package.

The **Internet** bank also plans to provide custom news alerts on **specific stocks** a customer may own. If an event occurs that might affect the price of an...

**18/3,K/19 (Item 11 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

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04167495 Supplier Number: 46086351 (USE FORMAT 7 FOR FULLTEXT)

**Security Dynamics reports record annual and fourth quarter results; 1995**

**Net Income Up 151% and Revenues Up 92%.**

Business Wire, p01231087

Jan 23, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 652

... outstanding year for the Company. The growth, in large part, was due to record breaking **orders** for our **flagship ACE/ Serverr network** security software and SecurIDr tokens. Market demand for our products expanded significantly, as reflected in...

...to the corporate use of the Internet, companies remotely accessing their information resources and new **network** -based applications requiring stronger information **security** protection.

As previously reported, the Company's financial **condition** was significantly strengthened with a follow-on offering of its common **stock** , completed in November, 1995, which brought net proceeds of approximately \$56 million to the Company...

**18/3,K/20 (Item 1 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

09650870 SUPPLIER NUMBER: 18884491 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Crazy for online trading. (finance and investing) (Internet/Web/Online Service Information)**

Cafasso, Rosemary

Computerworld, v30, n47, p153(1)

Nov 18, 1996

ISSN: 0010-4841 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 732 LINE COUNT: 00060

...ABSTRACT: cheap and easy, and one company estimates that over one million investors are now using **online** services to analyze their portfolios and **buy** and sell **stocks** . Observers **warn** that **online trading** is not for everyone; it **requires** considerable research and a

good working knowledge of the **stock** market, and novices who need broker advice should avoid it at first. It is easy...

**18/3,K/21 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2003 The Gale Group. All rts. reserv.

08766374 SUPPLIER NUMBER: 18428819

**Non-linear prediction of security returns with moving average rules.**

Gencay, Ramazan

Journal of Forecasting, v15, n3, p165(10)

April, 1996

ISSN: 0277-6693

LANGUAGE: English

RECORD TYPE: Abstract

...ABSTRACT: the short and long moving averages as inputs in models for forecasting linear and nonlinear **stock** market returns was investigated. **Specifically**, the prediction performance of autoregressive, generalized autoregressive **conditionally** heteroscedastic-in-mean and feedforward **network** models were evaluated. Daily returns between Jan. 2, 1963 and Jun. 30, 1988 from the...

**18/3,K/22 (Item 3 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2003 The Gale Group. All rts. reserv.

07748076 SUPPLIER NUMBER: 16522037 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**What's up. (Walt Disney Co is said to be among the leading suitors in the possible buyout of CBS Inc) (Brief Article)**

Dorfman, Dan

Money, v24, n3, p18(1)

March, 1995

DOCUMENT TYPE: Brief Article

ISSN: 0149-4953

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 300 LINE COUNT: 00021

**18/3,K/23 (Item 4 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2003 The Gale Group. All rts. reserv.

07655694 SUPPLIER NUMBER: 16051759 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Emulex announces fourth consecutive profitable quarter.**

Business Wire, p01180177

Jan 18, 1995

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 1008 LINE COUNT: 00141

... more than offsetting maturation in the communications server sector. Recently, the company's new intelligent **WAN** adapters were selected for deployment in the Hong Kong **Stock** Exchange. "Emulex recently initiated a **specific** Pac Rim marketing strategy including the addition of a new director of sales for the...

**18/3,K/24 (Item 5 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2003 The Gale Group. All rts. reserv.

07271165 SUPPLIER NUMBER: 15358143 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**B of A, Wells offering business cash management via PC. (Bank of America;  
Wells Fargo and Co.)**

Tucker, Tracey

American Banker, v159, n82, p19(1)

April 29, 1994

ISSN: 0002-7561 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 633 LINE COUNT: 00051

... their banking transactions more simply."

An Extensive Menu

Menu choices include up-to-the-minute **alerts** on incoming wire transfers and potentially fraudulent transactions, commands for **sending** wire transfers and stop payment **orders** on checks, **on - line** inquiries of any debits and credits to the account, and multiple reports that users can...

**18/3,K/25 (Item 6 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

07252156 SUPPLIER NUMBER: 15172283 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**WELLS FARGO OFFERS BANKING BY WINDOWS FOR LARGE AND MID-SIZED BUSINESSES**

PR Newswire, p0426SE012

April 26, 1994

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 433 LINE COUNT: 00035

... icon for the function they want to perform.

Menu choices include: up-to-the-minute **alerts** on incoming wire transfers and potentially fraudulent transactions; commands for **sending** wire transfers; stop payment **orders** on checks; **on - line** inquiries of any debits and credits to the account; and multiple reports that users can ...

**18/3,K/26 (Item 7 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

05592890 SUPPLIER NUMBER: 11408815 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Genie. (Managing Your Money Via Modem: On-line Services Help You**

**Prosper) (One of five evaluations of financial management tools offered by on-line services)**

Trivette, Don

PC Magazine, v10, n18, p497(2)

Oct 29, 1991

DOCUMENT TYPE: evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 720 LINE COUNT: 00055

... recommendations here: The reports are very clear-cut. A search feature lets you look for **stocks** that meet selected **criteria**. Once you have settled on the **stocks** that you want, you can buy them **on - line** with the brokerage firm of Charles Schwab & Co.

Genie, \$5 per month for basic service...

**18/3,K/27 (Item 1 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2003 The Gale Group. All rts. reserv.

02197004 SUPPLIER NUMBER: 20909573 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**DBC and Trend Trader Team Up on Market Data and Trading. (Data Broadcasting Corp) (Company Business and Marketing)**  
Wall Street & Technology, v16, n7, p114(1)  
July, 1998  
ISSN: 1060-989X LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 227 LINE COUNT: 00021

... orders to market makers, ECNs, Nasdaq's Small Order Execution System and the New York **Stock** Exchange's Designated Order Turnaround system.

Trend Trader will offer StockEdge **Online** free to clients who make at least six trades per month; **Signal** Online will be offered free-of-charge to Trend Trader customers who make at least...

**18/3,K/28 (Item 2 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2003 The Gale Group. All rts. reserv.

01460362 SUPPLIER NUMBER: 11379457 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Faster than a speeding bullet? (Communications)**  
Haber, Lynn  
MIDRANGE Systems, v4, n19, p46(2)  
Oct 1, 1991  
ISSN: 1041-8237 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 1095 LINE COUNT: 00088

... for a number of new EDI concepts, according to industry participants.

\* Event-driven EDI is **triggered** by a scheduled even or occurrence and implies a real-time **network** connection. For example, when a company's **stock** gets to a certain level, the application automatically **triggers** a request to **send** out an **order**.

\* Fast-batch EDI means that a link between the application and **network** is kept open for two companies to talk to each other.

\* Interactive EDI allows two...

**18/3,K/29 (Item 3 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2003 The Gale Group. All rts. reserv.

01238143 SUPPLIER NUMBER: 06209344 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Trading facility a boost for small exchanges. (Transvik Inc.'s automated trading system) (Connectivity Section) (product announcement)**  
Steinberg, Don  
PC Week, v5, n5, pC26(1)  
Feb 2, 1988  
DOCUMENT TYPE: product announcement ISSN: 0740-1604 LANGUAGE:  
ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 597 LINE COUNT: 00048

... on the network, the central computer system executes the trade and alerts trader on the **network**, the central computer system executes the trade and **alerts** traders that the **transaction** is complete. The system retains all traders' anonymity and will not allow a trader to...

18/3,K/30 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

04465507 Supplier Number: 56643332 (USE FORMAT 7 FOR FULLTEXT)

**BUSINESS LAYERS SUPPORTS IBM'S SECUREWAY DIRECTORY.**

Worldwide Databases, v11, n11, pNA

Nov, 1999

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 296

... tasks for every digital resource the employee will need, such as equipment procurement, password allocation, **security** clearance level, **Internet** access and many other **requirements** . eProvisionware can quickly remove passwords and access rights for employees when they leave an organization...

18/3,K/31 (Item 2 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

04206195 Supplier Number: 54976031 (USE FORMAT 7 FOR FULLTEXT)

**STOCK ALERTS: A site called Stock Alerts offers unique & easy web-based solution for stock tracking.**

M2 Presswire, pNA

June 23, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 414

RDATE:230699

\* "New **Web** Based Service for Stock **Trading** to offer free email **alerts** and mobile Messaging anywhere in the world." ([http:// www . stock-alerts.com/](http://www.stock-alerts.com/))

**Stock Alerts** enables users to define **trading conditions** for their current **stocks** or "watch list" which, if met, triggers an instant electronic alert via email (FREE), pager...

18/3,K/32 (Item 3 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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04014688 Supplier Number: 53212063 (USE FORMAT 7 FOR FULLTEXT)

**-ORACLE: Oracle launches Oracle8i, the world's only Internet database, at Oracle OpenWorld.**

M2 Presswire, pNA

Nov 12, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1473

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...subscription services provide remote database administration. Oracle8i introduces "fine-grained access control" to improve database **security**

based on **specific** user attributes, such as customer number. For **Internet**-based applications, Oracle8i adds critical **security** features to control access from "middle tiers," such as **Web servers** or application servers that often sit on or outside a firewall, and audit user actions...

**18/3,K/33 (Item 4 from file: 636)**

DIALOG(R) File 636:Gale Group Newsletter DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

03902698 Supplier Number: 50079530 (USE FORMAT 7 FOR FULLTEXT)

**COMPLIANCE NAVIGATOR: ONLINE TRADING**

Financial Net News, v3, n22, pN/A

June 1, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1005

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...dialogue with online brokers on the matter. NASDR officials may develop a list of red- **flag** companies that have engaged in suspicious or fraudulent activity. Whenever an investor attempts to trade **stock** in one of these companies, the **online** broker would be able to **alert** the investor. Many **online** brokers, such as Waterhouse **Securities**, contend they are not subject to suitability requirements because they are not offering recommendations, according...

**18/3,K/34 (Item 5 from file: 636)**

DIALOG(R) File 636:Gale Group Newsletter DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

03296327 Supplier Number: 46768303 (USE FORMAT 7 FOR FULLTEXT)

**ALPHA MICROSYSTEMS: Alpha Microsystems commences deliveries of AlphaCONNECT StockVue**

M2 Presswire, pN/A

Oct 2, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 586

... using the company's AlphaCONNECT technology to automatically retrieve data from multiple sources on the **Web** at pre- **specified** intervals.

Additional StockVue features include **stock** -price and trading- volume limit alerts, portfolio valuations, animated ticker tape display and the ability...

**18/3,K/35 (Item 6 from file: 636)**

DIALOG(R) File 636:Gale Group Newsletter DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

03211413 Supplier Number: 46584665 (USE FORMAT 7 FOR FULLTEXT)

**ALPHA MICROSYSTEMS: Alpha Microsystems debuts Alpha STOCKVUE**

M2 Presswire, pN/A

July 31, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade



Word Count: 886

... the-shelf, easy-to-use end-user applications available to harness the power of the **Internet** for a **specific** consumer-oriented purpose.

Product features include: automated **stock** quotes; animated ticker-tape display; mutual fund tracking; stock-price and trading- volume limit alerts...

**18/3,K/36 (Item 7 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

02610970 Supplier Number: 45283711 (USE FORMAT 7 FOR FULLTEXT)

**FINANCIAL: EMULEX ANNOUNCES FOURTH CONSECUTIVE PROFITABLE QUARTER**

EDGE: Work-Group Computing Report, v6, n244, pN/A

Jan 23, 1995

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1256

... more than offsetting maturation in the communications server sector. Recently, the company's new intelligent **WAN** adapters were selected for deployment in the Hong Kong **Stock** Exchange. "Emulex recently initiated a **specific** Pac Rim marketing strategy including the addition of a new director of sales for the...

**18/3,K/37 (Item 8 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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02373236 Supplier Number: 44674072 (USE FORMAT 7 FOR FULLTEXT)

**NEW PC PROGRAMS HELP TO EXPAND CASH MANAGEMENT SERVICES**

Treasury Manager's Report, v2, n10, pN/A

May 13, 1994

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 434

... with more than \$5 million in annual sales. PC Manager provides up-to-the minute **alerts** on incoming wire transfers and potentially fraudulent transactions; commands for **sending** wire transfers; stop-payment **orders** on a check; and **on - line** inquiries of any debits and credits to the account. The **security** of the system is maintained by use of passwords and database encryption.

Another West Coast...

Set	Items	Description
S1	0	AU=(GLADSTONE G? OR GLADSTONE, G?)
S2	906003	BUYING OR BUY? ? OR SELL? ? OR SELLING OR TRANSACT? OR TRADING OR TRADE? ? BOUGHT OR SOLD OR ORDER?
S3	294570	SECURITIES OR SECURITY OR STOCK? ? OR FINANCIAL()INSTRUMENT? OR BOND? ?
S4	546267	ALERT? OR WARN? OR SIGNAL? OR FLAG? OR TRIGGER?
S5	1205053	CONDITION? OR CRITERIA OR REQUIRE? OR SPECIFI? OR CONSTRAIN?
S6	356976	ONLINE OR ON()LINE OR INTERNET OR INTRANET OR WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW OR CYBER? OR LAN OR WAN OR SERVER?
S7	26840	S2(3N)S4
S8	31438	S3(7N)S5
S9	104	S7(S)S8
S10	56	S9(S)S6
S11	709868	COMMUNICAT? OR TRANSMI? OR FORWARD? OR DOWNLOAD? OR SEND?
S12	37556	S11(4N)ORDER? ?
S13	573	S12(25N)S3
S14	218	S13(20N)S6
S15	5	S14(10N)S4
S16	37	S14(5N)S5
S17	90	S10 OR S15 OR S16
S18	26	S17 AND IC=G06F-017/60

? show file

File 348:EUROPEAN PATENTS 1978-2003/Oct W01

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File 349:PCT FULLTEXT 1979-2002/UB=20031009,UT=20031002

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18/3,K/1 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00972268

**SYSTEM AND METHOD FOR TRADING IN STOCK-EXCHANGE SECURITIES VIA TELEMATICS  
WITH ACCELERATED ORGANIZATION  
SYSTEME ET PROCEDE TELEMATIQUES A FONCTIONNEMENT RAPIDE DE NEGOCE DE  
VALEURS BOURSIERES**

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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Vittorio Emanuele II, 61, I-10128 Torino, IT,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200301417 A2 20030103 (WO 0301417)

Application: WO 2002EP4819 20020502 (PCT/WO EP0204819)

Priority Application: IT 2001TO603 20010622

Designated States: AU CA IL JP US

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 4661

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... other device for interacting with the screen, so as to be ready, when  
the market **conditions** are appropriate, then to **send** the purchasing or  
sale **orders** on rapidly, with a single click for one or another of the  
**securities**, to the system of his **on - line** broker.

Consequently, in the first place, the present invention enables execution  
of financial transactions regarding...

18/3,K/2 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00963611 \*\*Image available\*\*

**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM  
FOR RENTAL VEHICLE SERVICES  
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET  
POUR SERVICES DE LOCATION DE VEHICULES**

Patent Applicant/Assignee:

THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US  
, US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US  
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DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO  
63043, US, US (Residence), US (Nationality), (Designated only for: US)

HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US,  
US (Residence), US (Nationality), (Designated only for: US)  
KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US  
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SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US  
(Residence), US (Nationality), (Designated only for: US)  
TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US  
(Residence), US (Nationality), (Designated only for: US)  
KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite  
1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200297700 A2 20021205 (WO 0297700)  
Application: WO 2001US51431 20011019 (PCT/WO US0151431)  
Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU

SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 237932

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... at this connection. A firewall 58 as is known in the  
art is used for **security** purposes and to prevent hackers and  
the like from unauthorized access to the system. A...of 246 8/11/00  
ARMS Process Report  
ARMSPR1 profile file record's Remittance Indication **Flag** (PlFG14) f  
'A's then execute the ARMS Generate Transaction Credits (AM108OV1)  
program passing the...queue used to provide input to PGM AM0055VI which  
maintains the files used for ARMS **Online** Reporting, accessed via  
ARMS/400 (green screen or qui).

Process

Hierarchical numeric ID: 1 1 3.40

Coded name: AM0055V1

Name: PGM **Online** Reporting File write/Update Program (AM0055VI)

Comment: @Purpose: To update and write records to the...profile and its  
vender transaction ID. Also to update and write records to the ARMS  
**Online** Reporting Detail file AM095P which keeps details on a rental  
keyed on customer profile and...of the appropriate data from  
AMXREFj AMAUTDj AMRPRD, AMADJD, AMRNTDj AMSURD, AMIEBT to the ARMS  
**Online** Reporting Detail File AM095P.

.If there is not an existing record in AM095POO@one-vlll...with the  
single output parameter, RETRIEVED SYSTEM MM (8  
character).

Retrieve the current system's **network** attribute of system name.

IF the RETRIEVED SYSTEM NAME = 'DEVI, then execute the ISS DEV...

**18/3,K/3 (Item 3 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00933152 \*\*Image available\*\*

**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM  
FOR RENTAL VEHICLE SERVICES**

**SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES,  
FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES**

Patent Applicant/Assignee:

THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US  
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US)

Patent Applicant/Inventor:

WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US  
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DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO  
63043, US, US (Residence), US (Nationality), (Designated only for: US)

HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US,  
US (Residence), US (Nationality), (Designated only for: US)

KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US  
(Residence), US (Nationality), (Designated only for: US)

SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US  
(Residence), US (Nationality), (Designated only for: US)

TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US  
(Residence), US (Nationality), (Designated only for: US)

KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HAFERKAMP Richard E (et al) (agent), HOWELL & HAFERKAMP, L.C., Suite  
1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200267175 A2 20020829 (WO 0267175)

Application: WO 2001US51437 20011019 (PCT/WO US0151437)

Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD ME MK MN MW MX MZ NO NZ PH PL PT RO RU

SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 243912

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... CrossEerence (AMLCXF) file, will return the translation information.

- IF the attempt to retrieve ARMS Rental **Transaction** Cross-Reference 4XREF) file record fails, still attempt to perform the translate. Do this by...a invalid Date Of Birth value  
Len set the value to zeros and send a **warning** message "Invalid DOB" to ARMS @chnical Managemen which is currently not acted upon by them...

**18/3,K/4 (Item 4 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00920258 \*\*Image available\*\*

**SECURE TRANSACTION PROCESSING SYSTEM**

**SYSTEME DE TRAITEMENT DE TRANSACTIONS SECURISEES**

Patent Applicant/Assignee:

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Inventor(s):

CASPER Andrew, 5 Meadow Lane, Kinnelon, NJ 07405, US,

Legal Representative:

ROSENTHAL Lawrence (et al) (agent), Stroock & Stroock & Lavan LLP, 180  
Maiden Lane, New York, NY 10038, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200254315 A1 20020711 (WO 0254315)

Application: WO 2001US295 20010104 (PCT/WO US0100295)

Priority Application: WO 2001US295 20010104

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT

UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6462

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... above, analyzes the purchase order according to its programming.

If the purchase order meets the **required security criteria** as determined in step 305, securitizer 120 **communicates** the purchase **order** to processor 140 through secure **network** 180 (step 307).

If, however, securitizer 120 detects hacking or other attempts at tampering, disabler...

**18/3,K/5 (Item 5 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00905254 \*\*Image available\*\*

**AN INFORMATION MANAGEMENT SYSTEM**

**SYSTEME DE GESTION DE L'INFORMATION**

Patent Applicant/Assignee:

ORCHESTRIA LIMITED, 190 The Strand, London WC2R 1JN, GB, GB (Residence),  
GB (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

MALCOLM Peter Bryan, Wortham, Lewdown, Okehampton, Devon EX20 4QJ, GB, GB  
(Residence), GB (Nationality), (Designated only for: US)

NAPIER John Anthony, Little Stamborough, Roadwater, Watchet, Somerset  
TA23 ORW, GB, GB (Residence), GB (Nationality), (Designated only for:  
US)

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(Designated only for: US)

TAMBLIN Nathan John, 5 Oakfield Park, Wellington, Somerset TA21 8EX, GB,  
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BEADLE Paul James Owen, Waterside House, Updown, Tiverton, Devon EX16  
7DW, GB, GB (Residence), GB (Nationality), (Designated only for: US)

CROCKER Jason Paul, 4 Harvey Way, Ashill, Ilminster, Somerset TA19 9QD,  
GB, GB (Residence), GB (Nationality), (Designated only for: US)

Legal Representative:

ABNETT Richard Charles (agent), Reddie & Grose, 16 Theobalds Road, London  
WC1X 8PL, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200239331 A2 20020516 (WO 0239331)

Application: WO 2001GB4979 20011108 (PCT/WO GB0104979)

Priority Application: GB 200027280 20001108; US 2001923704 20010807

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 70047

Main International Patent Class: G06F-017/60

Fulltext Availability:

Claims

Claim

... a small sum. An example of this in  
operation might be the recording of every web page  
accessed during the making of a transaction on an on  
line trader's web site for transactions involving large  
sums of money, but only recording the transmission  
containing an...

...may also determine the nature  
of the data to be recorded. The entire transmission or  
web page may be recorded as a series of snapshots of  
the transaction, in the same way as web pages are  
stored in cache memories for example, or alternatively,  
individual items of data, such...

...trader's identity, the amount and so on, may be  
extracted from the transmission or web page, and stored  
- 72  
either on their own or together with the snapshot  
data...

handshake' from the **web** service provider.  
A secure link is usually indicated in a Browser  
5 window by the...

...the information being transmitted, the  
module allows the information to be transmitted;  
b) If the **security** of the link is more than that  
**required** for the transmission of the information then,  
the module may either allow the information to be  
transmitted at that level of security, automatically  
renegotiate with the **web server** and the **web** browser a  
new appropriate level of security and transmit the  
information at that level, or prevent the transmission  
from taking place and warn the user, automatically  
renegotiate with the **web server** and the **web** browser a  
new appropriate level of security and then transmit the  
information at that level...

...illustrative.

Further actions that may be taken by the system  
might include requesting a different **web** page to be  
down loaded to the user's machine or modifying the  
submitted field...

**18/3,K/6 (Item 6 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00901316 \*\*Image available\*\*

**ELECTRONIC INTERNATIONAL TRADING**

**ECHANGES ELECTRONIQUES INTERNATIONAUX**

Patent Applicant/Assignee:

ELECTRONIC INTERNATIONAL TRADE SERVICES PTY LTD, "Grosvenor Schiliro",  
Level 2, 333-339, George Street, Sydney, NSW 2000, AU, AU (Residence),  
AU (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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OWEN Ronald James Haig, 33 Lesley Avenue, Carlingford, NSW 2118, AU, AU  
(Residence), AU (Nationality), (Designated only for: US)

STEVENS Michael John, 55 Billarga Road, Westleigh, NSW 2120, AU, AU  
(Residence), AU (Nationality), (Designated only for: US)

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INGERSOLE Kevin John, 2 Surf Rider Avenue, North Avoca, NSW 2260, AU, AU  
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COWLE Anthony John (et al) (agent), DAVIES COLLISON CAVE, Level 10, 10  
Barrack Street, Sydney, NSW 2000, AU,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200235382 A1 20020502 (WO 0235382)

Application: WO 2001AU614 20010524 (PCT/WO AU0100614)

Priority Application: AU 20001053 20001027

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD  
SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG



(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 22574

International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... on INCOTERMS (ie FOB or CIF)

4 Created under Create export entry for items under **bond** system  
bon t entry

4 Generate Generate **required** commodity details for System  
commodity submission to customs  
details

5 Lodge export Lodge with Authorities...

...s Tneed

forwarding dangerous goods forwarder  
instructions standard documentation /shipper/  
airline N  
customs

Reports & Enquiries

**On - line** monitor of export entry status; Summary of export entries  
lodged.

I

Inter-Module Inteifaces

The...

...shipping line that a payment has been authorised into

Advice the carrier account. It is **triggered** by payment **order** to the  
exporters bank, account, and is transmitted by the exporters bank  
to the carrier...by tariff chapter User

Order

Update EITS with Update operational data, and provide System

Tradex **order warning** of any deviation in Tradex  
details Order.

Lodge Tradex Track the status of Tradex Orders...

**18/3,K/7 (Item 7 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00885076 \*\*Image available\*\*

**METHOD AND APPARATUS FOR IMPLEMENTING REAL-TIME ELECTRONIC COMMERCE USING  
ELECTRONIC BANKING SYSTEM**

**PROCEDE ET DISPOSITIF DESTINES A METTRE EN OEUVRE UN SYSTEME DE COMMERCE  
ELECTRONIQUE EN TEMPS REEL A L'AIDE D'UN SYSTEME BANCAIRE ELECTRONIQUE**

Patent Applicant/Inventor:

LEE Hyun-Jong, 101-801 Hyun-Dae Apt., 283, Gaesin-Dong, Heungduk-Gu,  
Chungju-City, Chungcheongbuk-Do 361-240, KR, KR (Residence), KR  
(Nationality)

LEE Seung-Woo, 101-801 Hyun-Dae Apt., 283, Gaesin-Dong, Heungduk-Gu,  
Chungju-City, Chungcheongbuk-Do 361-240, KR, KR (Residence), KR  
(Nationality)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200219197 A1 20020307 (WO 0219197)

Application: WO 2001KR1359 20010810 (PCT/WO KR0101359)  
Priority Application: KR 200046679 20000811  
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI  
SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: Korean  
Fulltext Word Count: 14022

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... DB 318, the customer information DB  
320, and the company information DB 322 by the **server** according  
to an **ordering signal** of the purchaser. The DB is necessary for  
quick response to the **ordering signal** of the purchaser and speedy  
manipulation of data concerned with order processing. The order  
administration...

...a product supplier's ID, a supply price, a sales  
quantity (an order quantity) , a **stock** quantity-, a supplier's  
settlement **condition** , a name of the supplier's dealing bank, a  
supplier's account number, a phone...

...by direct  
data input of the ordering person; but others are automatically  
created by the **server** from the information databases 318, 320 and  
322. The data items looks like to increase...

...the ordering persons is being created and  
converted into an order administration code by the **server** , and,,  
when the order administration codes are converted into the money  
transfer administration code in...

**18/3,K/8 (Item 8 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00824214 \*\*Image available\*\*

**SYSTEM AND METHOD FOR ELECTRONICALLY FACILITATING IMPULSE TRANSACTIONS**  
**SYSTEME ET PROCEDE ELECTRONIQUES FACILITANT DES TRANSACTIONS PAR IMPULSION**

Patent Applicant/Inventor:

MINUSHKIN Jeffrey S, Apartment 25B, 875 N. Dearborn, Chicago, IL 60610,  
US, US (Residence), US (Nationality)

Legal Representative:

SUMMERFIELD Craig A (agent), Brinks Hofer Gilson & Lione, P.O. Box 10087,  
Chicago, IL 60610, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200157757 A1 20010809 (WO 0157757)

Application: WO 2001US2769 20010126 (PCT/WO US0102769)

Priority Application: US 2000495727 20000201

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG  
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 38141

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... Apparatus (102) usually will have the basic functionality to connect to a plurality of Communications **Network** (I 0 1) through a plurality of **network** interfaces, send and/or receive control and content information between a Content 0 Control System (100), which can include, but not be limited or inclusive to, user authentication, media selection, **order** processing, setting **triggers**, content navigation and/or information exchange. Once a Communications **Network** (101) connection is made, a User Apparatus (1 02) could also have the functionality to...

...interface to other equipment. 1 0 Added functionality to a User Apparatus (102) could include **security** or **conditional** access systems, such as smart-cards, or protected flash ROM systems or memory cards, a...

**18/3,K/9 (Item 9 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00814145

**A METHOD FOR EXECUTING A NETWORK-BASED CREDIT APPLICATION PROCESS  
PROCEDE DE MISE EN OEUVRE D'UN PROCESSUS DE DEMANDE DE CREDIT EN RESEAU**

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

CORNELIUS Richard D, 421 14th Street, Santa Monica, CA 90402, US,  
STEPNICZKA Andreas, 2200 Sacramento Street, Apt. 503, San Francisco, CA  
94115, US,

CHU Kevin, 490 Lindbergh Place, Apt. 515, Atlanta, GA 30324, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, P.O. Box  
52037, Palo Alto, CA 94303, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200146889 A2 20010628 (WO 0146889)

Application: WO 2000US35216 20001222 (PCT/WO US0035216)

Priority Application: US 99470805 19991222; US 99469525 19991222; US  
99470039 19991222

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK DM DZ  
EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 98671

Main International Patent Class: **G06F-017/60**  
Fulltext Availability:  
Detailed Description

Detailed Description

... part of a more general information management process. Effective information management beyond repository management is **required** to ensure that the anticipated benefits of electronic mail and teamware materialize.

For example, certain teamware databases **require** continuous maintenance in **order** to remain relevant. The management of the database contents may **require** significantly more work than either the initial installation of the tools or the technical support...

**18/3,K/10 (Item 10 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
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00814140

**A METHOD FOR A VIRTUAL TRADE FINANCIAL FRAMEWORK  
PROCEDE DESTINE A UN SCHEMA FINANCIER DE COMMERCE VIRTUEL**

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200146846 A2 20010628 (WO 0146846)

Application: WO 2000US35429 20001222 (PCT/WO US0035429)

Priority Application: US 99470030 19991222; US 99470041 19991222; US  
99470044 19991222

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD  
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ  
VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 106212

Main International Patent Class: **G06F-017/60**  
Fulltext Availability:  
Detailed Description

Detailed Description

development of the client-side of client/ **server** applications, have now matured and expanded their domain to cover entire client/ **server** development (e.g. Visual C++) and Neteentric development (e.g. visual Java IDEs).

IMPORTANT: While...to ensure that developers use tools that are standard to the development environment. Now that **Internet** access is a standard facility for developers, there may be the tendency for people to...

...team is following project standards as opposed to individual programming styles.

- 240

Implementation Considerations

a) **Web** -based development

Due to the tendency of **Web** -based applications to combine multiple components (such as HTML, Javascript, Java applets, CGI scripts etc.), numerous source code editors may be required for the development of any single **web** application.

Product Considerations

a) How well integrated is the editor with other tools in the...that are not only functional, but also engaging and informative. This is especially true of **Internet** and kioskbased systems, where users have a notoriously short concentration span.

This requirement for more...

18/3,K/11 (Item 11 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00806392

**TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF**

**PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTE, ET PROCEDE ASSOCIE**

Patent Applicant/Assignee:

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Inventor(s):

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2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139086 A2 20010531 (WO 0139086)

Application: WO 2000US32310 20001122 (PCT/WO US0032310)

Priority Application: US 99444653 19991122; US 99447623 19991122

Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE

DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL

TJ TM TR TT TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English  
Fulltext Word Count: 156214

Main International Patent Class: **G06F-017/60**  
Fulltext Availability:  
Detailed Description

Detailed Description

... an online brokerage service. Other shareholder services could include historical graphing of the performance of **stocks** over time.

LEGAL SERVICES

Lists legal policies and notifications (privacy policy)  
Accepts notification of legal...

**18/3,K/12 (Item 12 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT  
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00806384

**NETWORK AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND METHOD THEREOF**

**GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE**

Patent Applicant/Assignee:

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Inventor(s):

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200139030 A2 20010531 (WO 0139030)

Application: WO 2000US32324 20001122 (PCT/WO US0032324)

Priority Application: US 99444775 19991122; US 99447621 19991122

Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK  
DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR  
TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 171499

Main International Patent Class: **G06F-017/60**

Fulltext Availability:  
Detailed Description

Detailed Description

... HTTP, and RADIUS. These monitors collect availability and performance data and forward the information as **alerts** to the Omnibus Netcool Object Server.

Netcool Object Server 4620 - The Omnibus Netcool Object Server...the foregoing types of browsers may employed to access various

databases via the Internet in **order** to conduct electronic commerce-related business. Typical database or file-based shopping cart systems require...based on user  
Displays user specific pricing  
Handles multiple currency  
Provides general availability  
Provides user **specific** availability  
Saves quote to be retrieved and maintained at later point  
Adapts pricing for geographic...

...systems are known, although virtually none implement complex pricing policies. Many systems, especially in the **stock** brokerage area, will provide market pricing of stocks. While these systems can accommodate a continually...

**18/3,K/13 (Item 13 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00806383

**COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF**

**PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET PROCEDE ASSOCIE**

Patent Applicant/Assignee:

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Inventor(s):

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200139029 A2 20010531 (WO 0139029)

Application: WO 2000US32309 20001122 (PCT/WO US0032309)

Priority Application: US 99444655 19991122; US 99444886 19991122

Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 157840

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... security architecture in an online advertising scenario; Figure 115 depicts a sample architecture providing direct **network** access to several of customers in order to share **specifications**, distribute

engineering designs, and collaborate on works in progress;

Figure I 1 6 depicts another exemplary **Security** Architecture in the scenario of Figure I 1 5; Figure 117 shows a sample architecture...an order to be placed with a supplier may be prohibited by indication by an **order** prohibition **flag** included in supplier information. As another option, one of the suppliers offering the lowest price...by a switch 1206-1210 determines if the call 3602 is an enhanced voice service/**network** audio response system (EVS/NARS) call. An EVS/NARS is an audio menu system in...and not to be affected by the change of Local Switch Time and Time Offset.

#### **Network** Call Identifier

An embodiment provides a unique NCID that is assigned to each telephone call that traverses through the telecommunications **network** . Thus, the NCID is a discrete identifier among all **network** calls. The NCID is transported and recorded at each switch that is involved with the...in the SER call record.

1 5 Figure 40 illustrates the control flow of the **Network** Call Identifier switch call processing. A call 3602 comes into a switch 1206-1210 (called...

...connecting two normal telecommunication switches, whereas a RLT is a trunk connecting an intelligent services **network** (ISN) platform to a normal telecommunication switch. When the current switch reaches step 4016, the...high-speed, connection-oriented system for both local area and wide area networks. ATM networks **require** modem hardware including.

High speed switches that can operate at gigabit (trillion bit) per second ...can be specified in the configuration files such that different actions are taken for different **alert** times, source nodes, and/or alert types, Default actions are also supported.

Alphanumeric Pag 4628...value-added services that a merchant may not be able to obtain at another bank.

**Internet** -based payment solutions **require** additional **security** measures that are not found in conventional POS terminals. This additional **requirement** is necessitated because **Internet** communication is done over publicly-accessible, unsecured **communication** line in stark contrast to the private, secure, dedicated phone or leased line service utilized...

18/3,K/14 (Item 14 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00806382

**METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A MARKET SPACE INTERFACE**

**PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE**

Patent Applicant/Assignee:

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Inventor(s):



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Legal Representative:  
HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400  
Page Mill Road, Palo Alto, CA 94304, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 200139028 A2 20010531 (WO 0139028)  
Application: WO 2000US32308 20001122 (PCT/WO US0032308)  
Priority Application: US 99444773 19991122; US 99444798 19991122  
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK  
LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG UZ VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 170977

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... management process may further include automatically placing an order with the suppliers based on the **order** information through a **communication network** connecting the central management unit to each of the suppliers. It should be noted that...understand the invention, it is useful to describe some additional terminology relating to a telecommunication **network** . A telephone call comes into a switch on a **transmission** line referred to as the originating port, or trunk. The originating port is one of...

...switch's call record to the terminating switch's call record. Also, for troubleshooting and **security** purposes, it may be necessary to trace a **specific** telephone call through the **network** with ease in **order** to isolate problem areas.

Therefore, there is a need for switches of a telecommunications **network** to uniquely identify each telephone call that traverses the network, thereby uniquely identifying all of...

18/3,K/15 (Item 15 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00797970 \*\*Image available\*\*

INVESTMENT ADVICE SYSTEMS AND METHODS

SYSTEMES ET PROCEDES DE CONSEIL EN INVESTISSEMENTS

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200131538 A1 20010503 (WO 0131538)

Application: WO 2000US29450 20001025 (PCT/WO US0029450)

Priority Application: US 99161258 19991025

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 22051

Main International Patent Class: G06F-017/60

Fulltext Availability:

Claims

Claim

... initiates investing 122. An investor could either be a financial planner 140 and/or an **online** user 142. Thus, the present invention contemplates serving a variety of users including a traditional financial planner managing people's assets an individual investor. Regardless of the identity of the **online** user, the **online** user 142 manages portfolios 124. Managing portfolios 124 is the primary use case. The manage...

...forecasts to the security ranking aggregator 162. The security ranking aggregator is responsible for aggregating **security** ratings 166 from **specific security** analysts 120, who in turn analyze **securities** 136. Security rating aggregator 162 aggregates ratings of security analysts who analyze securities. The security...

...aggregator 168 monitors execution status and provides execution status back to the trader 105. The **online** user 142 connects to the validate login request use case 146. This use case assigns the responsibility of creating user preferences 149 and applying user preferences 151 to the **online** user manager 148.

Invest and Manage Portfolios

Manage Portfolios I 24 is a sub use...of portfolio from Asset General Asset Allocator

Allocator as trades are edited and selected.

Execute **Order** List. This event **triggers** the General Trade Station Order List to be sent from the Trade Station Trade List...

...and benchmarks such as sector membership.

JR01".4"p"j" Witi

,&ns

Provide information on **specific securities** General **Security** such as CUSIP, SEDOL.

Provide information for the construction of General Benchmark standard benchmarks such...platforms. In one embodiment, the presentation layer 179 and the business layer 177 are on **web servers** that run as part of a clustered **web** farm. These **web servers** do not store session state stored. A load-balancing **server** provides a front end. Thus, if a user is accessing the system from a **web** browser and a

particular **server** that the user was connected to goes down, when the user hits his enter key again, the user is routed to a different functioning **server**. The system can store state information in a cookie or in the HTTP request. In one embodiment, the presentation layer is run in activeX **server** pages (ASP). ASP is a scripting environment that allows a designer to write scripts that...

...that the presentation layer 179 can display. The data access layer 185 has a SQL **server** such as Microsoft SQL **server** available from Microsoft Corporation of Redmond, Washington. The data access library 244 is a set...

...are also ADO record sets. The interface between the data access library and the SQL **server** is an SQL interface such as Transact-SQL.  
Use Cases for Asset Allocation  
One embodiment...

18/3,K/16 (Item 16 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00792384 \*\*Image available\*\*

**A METHOD FOR PREVENTING REPUDIATION OF AN EXECUTED TRANSACTION WITHOUT A TRUSTED THIRD PARTY**

**PROCEDE PERMETTANT D'EMPECHER DES PARTIES EXECUTANT UNE TRANSACTION DE SE DEDIRE PAR LA SUITE SANS TIERCE PARTIE DE CONFIANCE**

Patent Applicant/Assignee:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200125883 A2-A3 20010412 (WO 0125883)

Application: WO 2000US27070 20001002 (PCT/WO US0027070)

Priority Application: US 99410741 19991001

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5127

...International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... enter the URL of a seller into the browser application. The browser displays the corresponding **web** page and the seller may order the software application through the **web** page. Upon receiving the **order**,

the seller may **transmit** the software application through the seller's **web** page to the buyer. To ensure that **security requirements** are fulfilled during each transmission current encryption technologies ensure fulfillment of the confidentiality, integrity, authenticity...

18/3,K/17 (Item 17 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00789610 \*\*Image available\*\*

**NOTIFICATION AND ALERT PROCESSING USING A PLURALITY OF COMMUNICATION MEDIA**  
**TRAITEMENT DE NOTIFICATIONS/AVERTISSEMENTS A L'AIDE DE PLUSIEURS SUPPORTS**  
**DE COMMUNICATION**

Patent Applicant/Inventor:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200122335 A2-A3 20010329 (WO 0122335)

Application: WO 2000US26203 20000925 (PCT/WO US0026203)

Priority Application: US 99404012 19990923

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10782

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... broker would subsequently attempt to implement based on his or her individual judgment.

I 0 **On - line** brokerage services do exist that users can access via the **Internet** and allow the user to place trading orders with the broker. With these systems, the...

...50.00 a share or higher. However, these automatic systems use only limited, single variable **criteria** for these messages, such as **stock** price, and they do not automatically perform or place a **transaction order** when the **alert** occurs. In addition, these other brokerage services do not monitor other market news, such as specific financial manager's analyses or ratiners on **specific stocks**, to provide feedback to the user or place an order based on this market news...

18/3,K/18 (Item 18 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00788801 \*\*Image available\*\*

**MONTAGE FOR AUTOMATED MARKET SYSTEM**

**MONTAGE POUR SYSTEME D'ECHANGE AUTOMATISE**

Patent Applicant/Assignee:

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US)

Patent Applicant/Inventor:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200122315 A2-A3 20010329 (WO 0122315)

Application: WO 2000US25658 20000919 (PCT/WO US0025658)

Priority Application: US 99401875 19990923

Parent Application/Grant:

Related by Continuation to: US 99401875 19990923 (CON)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5946

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... the OptiMark sm system (OptiMark Technologies, Inc.). In addition,  
changes in order handling rules have **required** market makers to display  
limit **orders** from electronic **communication 1 0 networks** .

SUMMARY

According to an aspect of the invention, a method of trading **securities**  
includes receiving additional aggregate size quotes for a **security** .

1 5 According to an additional aspect of the invention, an electronic  
market for trading...

18/3,K/19 (Item 19 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00774519      \*\*Image available\*\*

**AUTOMATED SYSTEM FOR CONDITIONAL ORDER TRANSACTIONS IN SECURITIES OR OTHER  
ITEMS IN COMMERCE**

**SYSTEME AUTOMATIQUE DE NEGOCIATION CONDITIONNELLE DE VALEURS MOBILIERES OU  
D'AUTRES EFFETS DE COMMERCE**

Patent Applicant/Inventor:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200108065 A1 20010201 (WO 0108065)

Application: WO 2000US19567 20000724 (PCT/WO US0019567)

Priority Application: US 99359686 19990723

Designated States: AU BR CN JP KR MX RU US ZA

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 15515

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... appropriate to be directed only to the initiating program. The message is transmitted via the **Internet** or some virtual **network** 14 through a messaging **server** 12. The message is delivered to the system through a **server** topic ST1, guaranteeing that it will be processed exactly once. A **server** -side component charged with tracking the expressed interests of client applications SM2 receives the message...directed to all interested parties interaction with the system. The message is transmitted via the **Internet** or some virtual **network** 14 through a messaging **server** 12. The message is delivered to the system through a **server** topic ST2, guaranteeing that it will be processed exactly once. A **serverside** component charged with routing and matching orders TE receives the message and makes the proper...

...directed to all interested parties interacting with the system. The message is transmitted via the **Internet** or some virtual **network** 14 through a messaging **server** 12. The message is delivered to the system through a **server** topic ST2, guaranteeing that it will be processed exactly once. A **serverside** component charged with routing and matching orders TE receives the message and makes the proper...that is submitted to the trader terminal, either through user input or from the messaging **server** , can be used as an independent variable by the algorithm on a trader terminal to...2000 When the order was received by the Time 10:02:35 10:12:42 **servers** .

User Creation 7/12/2000 7/12/2000 When the order was created

Time 10...is above the level at which the system would submit a sell order. This point **requires** that the asking price of the underlying **security** on an external exchange is below 31 \*\*\* This point **requires** that the bid price of the underlying **security** on an external exchange is above 33 It is not possible for the bid price...advance of possible movements in the independent variable, the key independent variable

participant requests, and all subsequent **server** -side initiated transmissions are delivered using a Java TM Message Service (JMS) compliant Message Oriented...

...provide for reliable, flexible, configurable, asynchronous exchange of critical information between the client and the **server** -side components within distributed computing environment. A

-F

non-JMS compliant MOM or a proprietary...

...Service implemented as a collection of Enterprise JavaBeanSTM (EJB), running on an EJB-compliant application- **server** , designed to manage all issues pertaining to information access, data persistence to a Relational Database Management System, and data transmission to and from various **server** components, and data transmission from the **server** components taken as a whole to client programs running on the participant's computing device, individually or taken together in unison. The EJB specifications provide for a **server** -side component architecture for distributed, transactional, persisted, secure applications. Other forms of highly available component managing application **servers** may be available or may be written for this purpose. Pertinent order-related requests and...

...Order Management System to the appropriate Trade Engine for processing. The Trade Engine is the **server** -side system component ultimately charged with verifying order information as valid and designating the order...

...circumstances, such as movement in the underlying securities market, as reported by the Price Feed **Server** , so dictate, and removing orders from consideration when circumstances, such as the aforementioned movement in ...

18/3,K/20 (Item 20 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00761431

**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PROVIDING COMMERCE-RELATED WEB APPLICATION SERVICES**

**SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE DE SERVICES D'APPLICATION DANS LE WEB LIES AU COMMERCE**

Patent Applicant/Assignee:

ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US

(Residence), US (Nationality)

Inventor(s):

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MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,

BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,

Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073957 A2-A3 20001207 (WO 0073957)

Application: WO 2000US14420 20000525 (PCT/WO US0014420)

Priority Application: US 99321492 19990527

Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT

LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL  
(utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150171

International Patent Class: **G06F-017/60** ...

Fulltext Availability:

Detailed Description

Detailed Description

... with limited functionality.

Business2 A middleware infrastructure that supports the development  
Application and deployment of **transactional** , business-critical Internet  
applications. Business2 Application Server operates with other  
Server Business2 products and includes...the Application team.

Audio

The tools required for creating audio content depend on the quality  
**required** , and whether or not the content is original. For 'sound bites'  
or pre-recorded audio...

...task because of the large number of integrated components involved (for  
example, multiplatform. clients, multiplatform **servers** , multitiered  
applications, communications, distributed processing, and data), which,  
in turn, results in a large number...

**18/3,K/21** (Item 21 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00761430 \*\*Image available\*\*

**SYSTEM, METHOD AND COMPUTER PROGRAM FOR REPRESENTING PRIORITY INFORMATION  
CONCERNING COMPONENTS OF A SYSTEM**

**SYSTEME, METHODE ET ARTICLE FABRIQUE PERMETTANT DE CLASSER PAR ORDRE DE  
PRIORITE DES COMPOSANTS D'UNE STRUCTURE DE RESEAU NECESSAIRES A LA MISE  
EN OEUVRE D'UNE TECHNIQUE**

Patent Applicant/Assignee:

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US (Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,  
MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,  
BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,  
Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073956 A2-A3 20001207 (WO 0073956)

Application: WO 2000US14406 20000524 (PCT/WO US0014406)

Priority Application: US 99321274 19990527

Designated States: AE AG AL AM AT (utility model) AU AZ BA BB BG BR BY CA  
CH CN CR CU CZ (utility model) DE (utility model) DK (utility model) DM  
DZ EE (utility model) ES FI (utility model) GB GD GE GH GM HR HU ID IL IN



IS JP KE KG KP KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK (utility model) SL TJ TM TR TT  
TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 149024

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... across them. This includes printer format translation (PCL,  
Postscript, etc..) and code translation.

Any other **specificfunctional** requirements?

Output management issues require leverage of existing print capability,  
local and remote printing, and...

18/3,K/22 (Item 22 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00761424

**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF  
COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES  
DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION D'UNE TECHNIQUE**

Patent Applicant/Assignee:

ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US  
(Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,

MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,

BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,  
Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073930 A2 20001207 (WO 0073930)

Application: WO 2000US14458 20000524 (PCT/WO US0014458)

Priority Application: US 99321360 19990527

Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY  
CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility  
model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK  
(utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 149456

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... Agreements (SLAs)

0 Management of Operations Level Agreements (OLAs)

Help Desk

Service Level Agreements

In **order** to plan and organize the development work appropriately, a

Service Level Agreement (SLA) must be...

18/3,K/23 (Item 23 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00761423

**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR EFFECTIVELY CONVEYING WHICH COMPONENTS OF A SYSTEM ARE REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY**

**SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ACHEMINEMENT EFFICACE DES COMPOSANTS D'UN SYSTEME NECESSAIRES A LA MISE EN PRATIQUE D'UNE TECHNOLOGIE**

Patent Applicant/Assignee:

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(Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,

MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,

BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,

Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073929 A2 20001207 (WO 0073929)

Application: WO 2000US14457 20000524 (PCT/US 0014457)

Priority Application: US 99321136 19990527

Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150133

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... more than securityspecific Packaged Component , many are an integral part of the development environment toolset.

**Security** Management tools include.

0 Intrusion detection - discovers and **alerts** administrators of intrusion attempts.

91

" **Network** assessment - performs scheduled and selective probes of the **network** 's **communication** services, operating systems, and routers in search of those vulnerabilities most often used by unscrupulous individuals to probe, investigate, and attack your **network** .

0 Platform **security** - minimizes the opportunities for intruders to compromise corporate systems by providing additional operating system security features.

**Web** -based access control - enables organizations to control and manage user access to web based...

18/3,K/24 (Item 24 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00738056 \*\*Image available\*\*

**AUTOMATIC ORDERING METHOD AND SYSTEM FOR TRADING OF STOCK, BOND, ITEM, FUTURE INDEX, OPTION, INDEX, CURRENT AND SO ON**  
**PROCEDE AUTOMATIQUE DE COMMANDE ET SYSTEME D'OPERATIONS SUR ACTIONS, OBLIGATIONS, EFFETS DE PAIEMENT, CONTRATS A TERME, OPTIONS, INDICES, DEVICES ET AUTRES**

Patent Applicant/Inventor:

CHA Min Ho, 109-204 Daeah Apt., Kayang-dong, Kangseo-gu, Seoul 157-200, KR, KR (Residence), KR (Nationality)

Legal Representative:

KIM Yeon Soo, Kim, Jung & Co., International Patent & Law Firm, 648-23, Yeoksam-dong, Kangnam-gu, Seoul 135-080, KR

Patent and Priority Information (Country, Number, Date):

Patent: WO 200051043 A1 20000831 (WO 0051043)

Application: WO 2000KR125 20000216 (PCT/WO KR0000125)

Priority Application: KR 996108 19990224; KR 9937343 19990903

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: Korean

Fulltext Word Count: 9017

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... provided an automatic stock ordering method using a computer system connected to a data communication **network** , the method comprising the steps of.

determining a trade-desired **stock** and inputting an automatic trade **condition** including purchase and selling **conditions** at the computer system;  
placing through the data **communication network** a **stock** purchase **order** or **stock** selling order according to the trade **condition** ;  
discriminating whether or not the **stock** selling order or **stock** purchase order has been contracted through the data communication **network** ; and  
placing by a commuter through the data communication **network** a new stock selling or purchase order according to the automatic trade condition when the...

Claim

... An automatic ordering method, the method using a computer system connected to a data communication **network** , the method comprising the steps of:  
determining a trade-desired **stock** and inputting an automatic trade **condition** including purchase and selling **conditions** at the computer system;  
placing through the data **communication network** a **stock** purchase **order** or **stock** selling order according to the trade **condition** ;  
discriminating whether or not the **stock** selling order or **stock** purchase order has been contracted through the data communication **network** ; and  
placing by a commuter through the data communication **network** a new stock selling or purchase order according to the automatic trade condition when the...

18/3,K/25 (Item 25 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00509199 \*\*Image available\*\*

**A TRANSACTION EXECUTION SYSTEM INTERFACE AND ENTERPRISE SYSTEM ARCHITECTURE THEREOF**

**INTERFACE DE SYSTEME EXECUTION DE TRANSACTIONS ET ARCHITECTURE DE SYSTEME ENTREPRISE DE CELLE-CI**

Patent Applicant/Assignee:

UNIF X INC,  
FRADKOV Sergey,  
KHOMYKOV Igor,  
IAKOVLEV Leonid,  
TRIFEL Anatoliy,  
MESHKOV Andrew,

Inventor(s):

FRADKOV Sergey,  
KHOMYKOV Igor,  
IAKOVLEV Leonid,  
TRIFEL Anatoliy,  
MESHKOV Andrew,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9940551 A1 19990812

Application: WO 99US1512 19990125 (PCT/WO US9901512)

Priority Application: US 9872569 19980126; US 99229473 19990113

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU

LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA

UG US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM

AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM  
GA GN GW ML MR NE SN TD TG  
Publication Language: English  
Fulltext Word Count: 15834

International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... series of unconnected "hits". This is due to a problem that generally exists in the **Internet** environment known as a lack of application state". Without an application state, a system cannot...

...by the application in each instance of the program cannot be efficiently maintained in the **Internet** environment. (For example, while a request for a **stock** quote **requires** a single query to a database of current share prices, the manipulation of sales information...

...variables and multiple queries to the database.) These problems are exacerbated when one visualizes a **Web** site or **Internet** system with hundred or thousands of simultaneous users, whereby multiple instances of an application may run concurrently. Until now, the lack of an application state in the **Internet** environment has prevented the deployment of sophisticated applications, which require tracking a user's actions throughout the entire program in the **Internet** environment. This has also lead to development of a variety of convoluted methods for making...

...OF THE INVENTION The present invention provides an add-on transaction system that interfaces a **network** of users with an existing **on - line** transaction execution system, without requiring significant modifications to the functionality and/or protocol of such...

...specifically, two separate APIs are provided, a "transaction  
3  
execution" API ("TE APF) and a " **transaction alert** " API ("TA API").  
The TE API provides the functionality of delivering trade information and user...

**18/3,K/26 (Item 26 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00363084 \*\*Image available\*\*

**METHOD AND SYSTEM FOR PROVIDING CREDIT SUPPORT TO PARTIES ASSOCIATED WITH  
DERIVATIVE AND OTHER FINANCIAL TRANSACTIONS**

**PROCEDE VISANT A FOURNIR UN SOUTIEN AU CREDIT A DES PARTIES ASSOCIEES ET  
AUTRES TRANSACTIONS FINANCIERES ET DISPOSITIF CORRESPONDANT**

Patent Applicant/Assignee:

CEDEL BANK,  
SAMPSON Gerald Paul,  
TYSON-QUAH Kathleen,  
STRAUSS Melvin,  
HADDOCK Jorge,  
SIME Thomas Shepherd,

Inventor(s):

SAMPSON Gerald Paul,  
TYSON-QUAH Kathleen,

STRAUSS Melvin,  
HADDOCK Jorge,  
SIME Thomas Shepherd,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 9703409 A1 19970130  
Application: WO 96GB1687 19960715 (PCT/WO GB9601687)  
Priority Application: US 95501901 19950713; US 96678793 19960711  
Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB  
GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ  
PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US US UZ VN KE LS MW SD SZ  
UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC  
NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG  
Publication Language: English  
Fulltext Word Count: 56467

Main International Patent Class: **G06F-017/60**

Fulltext Availability:  
Claims

#### Claim

... Event/trigger is provided by the completion of LCS processing cycles. As input, this subprocess **requires**, per **security**, the following items of static **security** information from the LCS system: Common code; ISIN code, Domestic security code (Cusip for US...after applying the transfer instructions which are also downloaded from the LCS system. The information **required** after each settlement run is: the **security** common code; the nominal quantity of security; the Cedel price of security; and the valuation...Cash transactions; the Output thereof is the TIB messages, one for each Asset and Cash **transaction**; and the Event **Trigger** is provided by the completion of the LCS processing I 0 run. All movements into...structure of the GCSS database. Subprocess S200 entitled RECONCILIATION BETWEEN GCSS AND LCS is a **serverbased** process which carries out reconciliation tasks between all GCSS and LCS transactions. This function is...a TIB message which, with the contents of that transaction, is sent to a GCSS **server** for later capture and allocation. I 0 Process S440 entitled INSTRUCT ASSET EXIT enables the a request that a **specific** quantity of a **specific security** be transferred out of the GCSS. Ibis results in a message being sent to the GCSS Customer Instruction Process **server**, which interprets and validates the customer's request and uses the default delivery instructions for...

...satisfied with the transfer request, it is again sent to the GCSS Customer Instruction Processing **Server** for execution. The request may be rejected (if the securitytype or amount was changed...

...the transfer is completed and acknowledged.  
Subprocess S450 entitled CEDEL HANDLE MOVEMENT REQUEST is a **server**-based process which also interacts with TIB processes and the GCSS database in order to...

...subprocess is the I 0 Receipt of Movement Request from the user. During execution, this **server**-based (sub)process receives a message from the user requesting transfer of a **specific** quantity of a **specific security**. The **server** checks the validity of the request and if invalid signals an error to the user...e., authorization) to transfer from the specified account. If the request is valid, then the **server** process constructs a detailed Asset Transfer Instruction Form using the default delivery instructions for the security. This asset Transfer Instruction

Form is then transmitted back to the user. This **server** -based process then waits for receipt of an Approved Asset Transfer Instruction Form from the...

...the quantity of security code. If the transfer is deemed valid, then the GCSS Process **Server** 5 transmits that instruction to the FRB Outgoing Interface by way of either the TIB...

...LCS. When confirmation of transfer Instruction is received, - 140  
SUBSTITUTE SHEET (RULE 26)  
then the **server** -based subprocess debits the security balances in the user's GCSS account and records the...

Set	Items	Description
S1	111	AU=(GLADSTONE G? OR GLADSTONE, G?)
S2	2164011	BUYING OR BUY? ? OR SELL? ? OR SELLING OR TRANSACT? OR TRADING OR TRADE? ? BOUGHT OR SOLD OR ORDER?
S3	815465	SECURITIES OR SECURITY OR STOCK? ? OR FINANCIAL() INSTRUMENT? OR BOND? ?
S4	853591	ALERT? OR WARN? OR SIGNAL? OR FLAG? OR TRIGGER?
S5	2944814	CONDITION? OR CRITERIA OR REQUIRE? OR SPECIFI? OR CONSTRAIN?
S6	1448039	ONLINE OR ON()LINE OR INTERNET OR INTRANET OR WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW OR CYBER? OR LAN OR WAN OR SERVER?
S7	13257	S2(5N)S4
S8	34470	S3(15N)S5
S9	47	S7 AND S8
S10	1384852	COMMUNICAT? OR TRANSMI? OR FORWARD? OR DOWNLOAD? OR SEND?
S11	11057	S10(5N)ORDER? ?
S12	201	S11(25N)S3
S13	100	S12 AND S6
S14	7	S13 AND S4
S15	40	(S9 OR S14) NOT PY>2000
S16	40	S15 NOT PD=20000707:20031017
S17	39	RD (unique items)

? show file

File 2:INSPEC 1969-2003/Oct W1  
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File 35:Dissertation Abs Online 1861-2003/Sep  
(c) 2003 ProQuest Info&Learning

File 65:Inside Conferences 1993-2003/Oct W2  
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File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Sep  
(c) 2003 The HW Wilson Co.

File 233:Internet & Personal Comp. Abs. 1981-2003/Jul  
(c) 2003, EBSCO Pub.

File 474:New York Times Abs 1969-2003/Oct 17  
(c) 2003 The New York Times

File 475:Wall Street Journal Abs 1973-2003/Oct 17  
(c) 2003 The New York Times

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group

File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Sep  
(c)2003 Info.Sources Inc



17/5/1 (Item 1 from file: 2)

DIALOG(R) File 2:INSPEC

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6978173 INSPEC Abstract Number: B2001-08-6250F-263, C2001-08-7410F-048

**Title: Data transfer schemes for 3G mobile telecommunication systems**

Author(s): Markoulidakis, J.G.; Lyberopoulos, G.L.; Tsirkas, D.F.; Konstantinopoulou, C.N.; Koutsopoulos, K.A.

Author Affiliation: Dept. of Electr. Eng. & Comput. Eng., Nat. Tech. Univ. of Athens, Greece

Conference Title: IEEE Benelux Chapter on Vehicular Technology and Communications. Symposium on Communications and Vehicular Technology. SCVT-2000. Proceedings (Cat. No.00EX465) p.34-41

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 2000 Country of Publication: USA iv+297 pp.

ISBN: 0 7803 6684 0 Material Identity Number: XX-2001-00936

U.S. Copyright Clearance Center Code: 0 7803 6684 0/2000/\$10.00

Conference Title: IEEE Benelux Chapter on Vehicular Technology and Communications. Symposium on Communications and Vehicular Technology. SCVT-2000. Proceedings

Conference Date: 19 Oct. 2000 Conference Location: Leuven, Belgium

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: In mobile communications, distributed database systems fulfill the **requirements** of storing, accessing and updating user-related data (service profile, location and charging data, **security** related parameters, etc.). Second generation systems adopt the home location register (HLR)/visitor location register (VLR) concept, while for third generation (3G) systems, a number of advanced schemes has been proposed. A common issue inherent in all schemes is the transfer of user data from one database node to another whenever the user changes node area. In this paper, we propose a general data transfer scheme, which allows the grouping of database nodes into "domains". The advantage of this scheme is that user data is transferred to a new node, only in case that the user changes domain. The applicability of the proposed scheme for both second and third generation systems is investigated from the functional and performance viewpoints. The performance analysis is based on a simulation model and focuses on the **transaction** load, the **signaling** load and the procedure execution delay. The results indicate that the database performance improves as the domain size increases. The limiting factor is the resulting procedure execution delay, due to the increased distance between the actual user location and the node where the user data is stored. Possible enhancements which aim at further performance improvements (e.g., taking into account the user mobility characteristics) are also discussed. (15 Refs)

Subfile: B C

Descriptors: distributed databases; mobile radio; telecommunication computing; telecommunication network management; telecommunication signalling

Identifiers: data transfer schemes; 3G mobile telecommunication systems; distributed database systems; user-related data; database node grouping; database node domains; 2G mobile telecommunication systems; transaction load; signaling load; procedure execution delay; database performance; home location register; visitor location register

Class Codes: B6250F (Mobile radio systems); B6210C (Network management); C7410F (Communications computing)

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17/5/2 (Item 2 from file: 2)

DIALOG(R) File 2:INSPEC

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6467118 INSPEC Abstract Number: B2000-02-0170J-057

**Title: 1.7 volt, DC to 15 GHz differential amplifier module**

Author(s): Juhola, T.; Kerzar, B.; Mokhtari, M.; Eastman, L.F.

Author Affiliation: Dept. of Electron., R. Inst. of Technol., Kista, Sweden

Conference Title: Pan Pacific Microelectronics Symposium. Proceedings of Technical Program p.200-9

Publisher: Surface Mount Technol. Assoc, Edina, MN, USA

Publication Date: 1999 Country of Publication: USA 424 pp.

Material Identity Number: XX-1999-00492

Conference Title: Proceedings of Pan Pacific Microelectronics Symposium

Conference Sponsor: Surface Mount Technol. Assoc

Conference Date: 2-5 Feb. 1999 Conference Location: Kauai, HI, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Applications (A); Practical (P); Experimental (X)

Abstract: A high performance packaging approach for state-of-the-art high frequency ICs has been adopted by creating fully planar carrier-interconnect surfaces for embedded chips on the substrate. The structure is suitable for several tens of Gb/s in ICs for fiber optical communication and microwave and mm-wave wireless systems. A 1.7 V, DC to 15 GHz differential amplifier module was designed and studied to demonstrate the techniques being developed (Mokhtari et al. Int. J. Analog ICs and Sig. Proc. pp 109-121, 1997). Three substrate carrier layouts were generated for up to 30 GHz with <1 dB/cm attenuation. S-parameter measurements for through structures are used for modelling. A comparison of a coplanar waveguide approach with a microstrip solution gave an optimised structure with respect to **constraints** on connector formation and **signal integrity**. In **order** to preserve chip frequency characteristics, **bond wires** must be <0.3 nH. Standard IC processing for carrier interconnects lower pad sizes significantly and I/O-parasitics are minimised. To convert material and geometrical characteristics to equivalent electronic models, 3D EM simulators were used in parallel with experiments. Different housings were designed and manufactured and modifications implemented. The carrier is based on a  $\geq 50$   $\mu$ m thick isolating layer to separate interconnects from the bulk/ground plane. The method involves micromachining and is to be used for MCMs. Low roughness Au-Cu-Au carrier interconnects are made using modified e-gun, sputtering and lift-off steps. The extremely low surface roughness lowers losses and common IC processing methods lower final module cost. (26 Refs)

Subfile: B

Descriptors: circuit simulation; coplanar waveguides; differential amplifiers; electron beam applications; integrated circuit interconnections; integrated circuit layout; integrated circuit modelling; integrated circuit packaging; micromachining; microstrip circuits; microwave integrated circuits; multichip modules; S-parameters; sputter etching

Identifiers: differential amplifier module; packaging; high frequency ICs; planar carrier-interconnect surfaces; embedded chips; fiber optical communication; mm-wave wireless systems; microwave wireless systems; substrate carrier layouts; attenuation; S-parameter measurements; modelling; coplanar waveguide approach; microstrip solution; optimised structure; connector formation; signal integrity; chip frequency characteristics; bond wires; IC processing; carrier interconnects; pad size; I/O-parasitics; geometrical characteristics; material characteristics; equivalent electronic models; 3D EM simulators; housings; housing modifications; isolating layer; interconnects; bulk/ground plane; micromachining; MCMs; Au-Cu-Au carrier interconnects; modified e-gun step; modified sputtering step; modified lift-off step; surface roughness; IC processing methods; module cost; 1.7 V; 0 Hz to 15 GHz; 30 GHz; 50 micron; Au-Cu-Au

Class Codes: B0170J (Product packaging); B2250 (Multichip modules);

B1220 (Amplifiers); B1350H (Microwave integrated circuits); B1130B (Computer-aided circuit analysis and design); B0170G (General fabrication techniques); B2575F (Fabrication of micromechanical devices); B1320 (Waveguide and stripline components); B1310 (Waveguides and striplines)

Chemical Indexing:

Au-Cu-Au int - Au int - Cu int - Au el - Cu el (Elements - 1,1,1,2)

Numerical Indexing: voltage 1.7E+00 V; frequency 0.0E+00 to 1.5E+10 Hz; frequency 3.0E+10 Hz; size 5.0E-05 m

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17/5/3 (Item 3 from file: 2)

DIALOG(R) File 2:INSPEC

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5254062 INSPEC Abstract Number: A9611-8170C-012, B9606-0590-012, C9606-7410H-008

**Title: Non-destructive evaluation of adhered metal joints using ultrasonic Lamb waves and artificial neural networks**

Author(s): Bork, U.

University: Univ. Keele, UK

Dissertation Date: Feb. 1995

Country of Publication: UK

Material Identity Number: XD96-00019

Language: English Document Type: Dissertation (DS)

Treatment: Practical (P); Experimental (X)

**Abstract:** The complexity of the structures to be tested required the use of ultrasonic Lamb waves in **order** to allow the **transmitting** and the receiving transducer to be placed at some distance from the actual **bond** line. The propagation of the two Lamb wave modes  $s/\text{sub } 0/$  and  $a/\text{sub } 1/$  were studied both numerically and experimentally and good agreement was found between the two. For the development of a robust nondestructive testing technique it was decided to analyze the through transmitted ultrasonic Lamb wave **signal** with artificial neural **networks**. After various **network** architectures were implemented and trained with the backpropagation algorithm, it was possible to classify 91% of t-peel joint cusp sizes, 98% of t-peel tongue lengths, and 100% of t-peel joint tail thicknesses correctly. Furthermore, 97% of the bond lengths and 90% of the bond thicknesses of single lap joints were classified correctly. Additionally, a complex **network** architecture was successfully implemented which discriminated between t-peel and lap joints and at the same time was able to detect the relevant bond parameters.

Subfile: A B C

Descriptors: adhesion; automatic test equipment; backpropagation; neural nets; pattern classification; physics computing; surface acoustic wave **signal** processing; ultrasonic materials testing

Identifiers: NDT; adhesively bonded joints; adhered metal joints; robust technique; inspection; QA; ultrasonic Lamb waves; through transmitted ultrasonic Lamb wave **signal**; artificial neural **networks**; backpropagation algorithm; t-peel joint cusp sizes; t-peel tongue lengths; t-peel joint tail thicknesses; single lap joints; complex **network** architecture

Class Codes: A8170C (Nondestructive testing); A0130Q (Reports, dissertations, theses); A4360 (Acoustic signal processing); A4385G (Measurement by acoustic techniques); A0650D (Data gathering, processing, and recording, data displays including digital techniques); B0590 (Materials testing); B6140 (Signal processing and detection); B7820 (Sonic and ultrasonic applications); B0170L (Inspection and quality control); B7210B (Automatic test and measurement systems); C7410H (Computerised instrumentation); C7320 (Physics and chemistry computing); C1230D (Neural

nets); C5290 (Neural computing techniques)  
Copyright 1996, IEE

17/5/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

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5202950

**Title: Magic circles [French banking]**

Author(s): Rowe, M.

Journal: Banking Technology vol.13, no.1 p.40-2

Publisher: Banking Technology,

Publication Date: Feb. 1996 Country of Publication: UK

CODEN: BATEEM ISSN: 0266-0865

SICI: 0266-0865(199602)13:1L.40:MCFB;1-N

Material Identity Number: K580-96003

Language: English Document Type: Journal Paper (JP)

Treatment: General, Review (G)

Abstract: France's banking community is toiling mightily, if somewhat reluctantly, to bring reason and **order** to its serpentine procedures. The **trigger** for the moves is a project to replace France's antiquated procedures for effecting high value interbank settlements with a fully automated facility. In 1991 the central bank, Bank of France, proposed the creation of a real time gross settlement procedure-Transfert Banque de France (TBF). This was designed to address international and European Union strictures on systemic risk and payments **security**. The main objection was that the guarantees **required** for a real time gross settlement procedure would cost banks ten or fifteen times as much as those applicable to a netting system under which only the net balances have to be covered. Several of France's largest and most powerful banks got together and pushed a scheme to set up an automated netting, or clearing, procedure, Systeme Net Protege, for high value transfers. Under an agreement finally hammered out with the Bank of France this will operate in tandem with the TBF. Both will start coming into operation by stages from January 1997. (0 Refs)

Subfile: D

Descriptors: banking

Identifiers: French banking community; high value interbank settlements; fully automated facility; Bank of France; real time gross settlement procedure; Transfert Banque de France; European Union strictures; international strictures; systemic risk; payments security; automated netting procedure; automated clearing procedure; Systeme Net Protege; high value transfers; France

Class Codes: D2050E (Banking)

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17/5/5 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

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04334914 INSPEC Abstract Number: C9303-7190-004

**Title: High availability system enjoys alarming growth (security industry software)**

Author(s): Leone, R.

Author Affiliation: Security Syst. Inc., Boca Raton, FL, USA

Journal: MUMPS Computing vol.22, no.1 p.36-8

Publication Date: Feb. 1992 Country of Publication: USA

ISSN: 0193-0885

Language: English Document Type: Journal Paper (JP)

Treatment: Applications (A)

Abstract: Security Systems Inc. is a commercial protection service which monitors both the routine and unexpected activity of over 14000 businesses and residences on the East Coast of the United States. Due to the critical nature of the **security** business, the primary **requirements** for any computer system in that environment are reliability, performance, and expandability. The firm selected Genesis, an application written in Micronetics Standard MUMPS which incorporated Micronetics' Display Management System. Genesis was developed **specifically** to address the needs of the **security** industry. The Genesis modules provided central station **signal** processing, **order** entry, accounts receivable, and a variety of other business management tools. Some -.-e features of the Genesis system were its speed, the logical arrangement of screen data, its flexibility, and its potential for growth. Additional features such as security access levels and unlimited space for information on customer incident reports gave Genesis the edge over other turnkey packages. (0 Refs)

Subfile: C

Descriptors: administrative data processing; security; signal processing; wide area networks

Identifiers: high availability system; business activity monitoring; Security Systems Inc.; reliability; performance; expandability; Genesis; Micronetics Standard MUMPS; Display Management System; security industry; central station signal processing; order entry; accounts receivable; business management tools; screen data; flexibility; security access levels ; customer incident reports

Class Codes: C7190 (Other fields); C5620W (Other networks); C5260 (Digital signal processing)

17/5/6 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

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02695603 INSPEC Abstract Number: B86041065

Title: A 10K circuit CMOS semicustom VLSI gate array

Author(s): Blumberg, R.J.; Waggoner, C.D.; McFarland, H.G.

Conference Title: 4th International Conference on Custom and Semi-Custom ICs p.29/1-5

Publisher: Prodex, Saffron Walden, UK

Publication Date: 1984 Country of Publication: UK 542 pp.

Conference Date: 6-8 Nov. 1984 Conference Location: London, UK

Language: English Document Type: Conference Paper (PA)

Treatment: New Developments (N); Practical (P)

Abstract: Describes a 10000 gate, CMOS, random logic, VLSI semicustom gate array. The generic chip active area is 300 mils on each side, it utilizes the Mostek HCMOS, 2.0 micron Low Doped Diffusion/Twin Tub, silicon gate, double level metal process. Contained within the chip active area are 9776 2-input logic gates, 192 I/O cells, and associated chip/driver test circuitry. The chip is designed with 16 power pads bringing the total number of chip **bond** pads to 208. The chip **requires** ground and one power supply, +5.0 volt +or-10% in **order** to generate **signal** levels that are CMOS and TTL-compatible. (0 Refs)

Subfile: B

Descriptors: cellular arrays; CMOS integrated circuits; integrated logic circuits; VLSI

Identifiers: logic ICs; CMOS semicustom VLSI gate array; random logic; VLSI; chip active area; Mostek HCMOS; double level metal process; chip/driver test circuitry; chip bond pads

Class Codes: B1265B (Logic circuits); B2570D (CMOS integrated circuits)

17/5/7 (Item 7 from file: 2)

DIALOG(R)File 2:INSPEC

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02475880 INSPEC Abstract Number: C85031864

**Title: A family of non-Walrasian control models**

Author(s): Martos, B.

Journal: Szigma vol.17, no.3 p.123-45

Publication Date: 1984 Country of Publication: Hungary

CODEN: SMKED9 ISSN: 0039-8128

Language: Hungarian Document Type: Journal Paper (JP)

Treatment: Theoretical (T)

Abstract: A series of five new control models is presented. Different control models is presented. Different control mechanisms are fitted to the same open static Leontief-economy. The controllers are characterized by uncoordinated decision making and by the application of the 'control by norm' principle. Quantity **signals** (on input **stocks** and backlog **orders**) play primary role in the information processes. **Conditions** for the asymptotic stability of non-Walrasian equilibria are given and local viability of the transient responses proved. (11 Refs)

Subfile: C

Descriptors: economic cybernetics; marketing

Identifiers: marketing; economic cybernetics; nonWalrasian control models; open static Leontief-economy; uncoordinated decision making; asymptotic stability; transient responses

Class Codes: C1290D (Economics and business)

17/5/8 (Item 8 from file: 2)

DIALOG(R)File 2:INSPEC

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02446126 INSPEC Abstract Number: B85030995

**Title: High security television transmission using digital processing**

Author(s): Kupnicki, R.; Moote, S.

Conference Title: MILCOM '84. IEEE Military Communications Conference. Conference Record (Cat. No. 84CH2069-3) p.284-9 vol.2

Publisher: IEEE, New York, NY, USA

Publication Date: 1984 Country of Publication: USA 3 vol. (xvi+564) pp.

U.S. Copyright Clearance Center Code: 84CH2069-3/84/0000-0284\$01.00

Conference Sponsor: IEEE; USDOE; Armed Forces Commun. & Electron. Assoc

Conference Date: 21-24 Oct. 1984 Conference Location: Los Angeles, CA, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: The availability of low-cost TC receive only (TVRO) satellite earth stations has made video/audio teleconferencing affordable. Unfortunately, the same economic considerations have created a **security** problem due to unauthorized 'eavesdropping'. A need exists to scramble these television **signals** in **order** to establish a secure **communications network**. Along with hard **security** for both video and audio, the installation of a scrambling system offers additional benefits, including multiple high-quality audio channels, an ASCII data channel, and addressability based on each individual descrambler. Analog and digital methods of scrambling are compared with respect to encryption technology and **signal** degradation. An analysis is presented which shows that the hardware and controlling software play a major role in achieving a secure scrambling system. (2 Refs)

Subfile: B

Descriptors: cryptography; satellite relay systems; **signal** processing; television broadcasting; television receivers

Identifiers: video teleconferencing; audio teleconferencing; TV broadcasting; TV **signals** ; digital processing; TC receive only; TVRO; satellite earth stations; security; communications **network** ; scrambling system; audio channels; ASCII data channel; descrambler; encryption; **signal** degradation; software

Class Codes: B6140 (Signal processing and detection); B6210P (Teleconferencing); B6210 (Telecommunication applications); B6250G (Satellite relay systems); B6420 (Radio and television broadcasting)

**17/5/9 (Item 9 from file: 2)**

DIALOG(R)File 2:INSPEC

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00971836 INSPEC Abstract Number: C76025975

**Title: Control based on order signals in a Neumann-economy Kornai, J. Simonovits, A**

Journal: Szigma vol.8, no.4 p.281-9

Publication Date: 1975 Country of Publication: Hungary

CODEN: SMKED9 ISSN: 0039-8128

Language: Hungarian Document Type: Journal Paper (JP)

Treatment: Economic aspects (E); Theoretical (T)

Abstract: A closed, time-invariant dynamic Leontief-Neumann model is described in which the variables are stabilized by a decentralized feedback rule. The operation of the real sphere is described and the control rules are **specified** : the deliveries depend on the back-logged orders, the orders depend on the input- **stocks** . (5 Refs)

Subfile: C

Descriptors: economic cybernetics

Identifiers: Neumann economy; time invariant dynamic Leontief Neumann model

Class Codes: C1290D (Economics and business)

**17/5/10 (Item 1 from file: 35)**

DIALOG(R)File 35:Dissertation Abs Online

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01455756 ORDER NO: AADAA-I9600879

**SCHEDULING IN DISTRIBUTED SOFT REAL-TIME SYSTEMS WITH AUTONOMOUS COMPONENTS**

Author: KAO, BENJAMIN CHI-MING

Degree: PH.D.

Year: 1995

Corporate Source/Institution: PRINCETON UNIVERSITY (0181)

Source: VOLUME 56/09-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 4985. 143 PAGES

Descriptors: COMPUTER SCIENCE

Descriptor Codes: 0984

Traditional real-time systems are usually used by very specific, mission-critical applications, such as a nuclear reactor monitor. For these applications task deadlines must not be missed. However, with the advances of computer and communication technology, and as computers become a commonplace utility, more applications are requiring a casual use of real-time technology. Task deadlines in these applications are soft in the sense that missing a deadline occasionally is, although undesirable, not a disaster. Example soft real-time applications include 800-number

translation, cellular telecommunication, financial databases, patient-monitoring systems and so on. In these applications, deadlines are used as a tool to express performance goals. For example, a **buy - sell** action **triggered** by a **stock** -price update in a financial database system should be implemented within a **specified** period of time due to the volatility of the market. To conserve resources, soft real-time systems are usually not designed to guarantee every single deadline. Instead, the performance of a system is generally measured as the percentage of deadlines it meets. Deadline driven heuristic scheduling thus plays a major role in the design of soft real-time systems.

This thesis studies the scheduling aspect of distributed soft real-time systems. In particular, it addresses the following cost-performance tradeoff. When designing a distributed real-time system, one approach is to build it from scratch, coding each component with algorithms and features that match the applications' needs. However, the development and maintenance cost of such a system would be high, and the development cycle could be long. Alternatively, one can build the system by piecing together well-tested, easy-to-maintain standard components, such as a commercial database server, a token ring network, etc. The disadvantage of this approach is that global real-time scheduling is not possible because it demands cooperation and coordination among the individual local schedulers. In this thesis, we discuss different scheduling techniques in a distributed soft real-time system that is constructed out of a variety of existing conventional non-real-time and real-time components, and show how these techniques improve the real-time performance of such a system without requiring the components to sacrifice autonomy. These techniques include subtask deadline assignment, server prioritization, and real-time emulation.

17/5/11 (Item 2 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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851623 ORDER NO: AAD84-17310

**VIBRATIONAL RELAXATION IN CONDENSED MEDIA (PICOSECOND, CYANIDE, COLLOID)**

Author: HEILWEIL, EDWIN JAY

Degree: PH.D.

Year: 1984

Corporate Source/Institution: UNIVERSITY OF PENNSYLVANIA (0175)

Source: VOLUME 45/05-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1481. 390 PAGES

Descriptors: CHEMISTRY, PHYSICAL

Descriptor Codes: 0494

The elucidation of kinetic rates and mechanisms associated with vibrational energy relaxation in liquid and solid systems is of key importance to the understanding of fundamental chemical processes. Since reactions at elevated temperatures in the condensed phase **require bond** transformations, which occur on the timescale of a molecular vibration, measurements of such events **require** picosecond or faster time resolution. This dissertation presents studies of room temperature systems in which time and frequency domain laser techniques have been developed to measure these primary physical events.

Relaxation of ground electronic state vibrational energy in aqueous solutions of the diatomic cyanide ion is discussed. Direct picosecond measurements on this species involves coherent Stimulated Raman Gain excitation and subsequent probing of the excited state population by spontaneous anti-Stokes Raman scattering. This complex ionic system exhibits vibrational relaxation times on the order of 1 - 25 ps that depend on concentration and counterion. Complementary studies of these



concentrated electrolytes, including solution densities and Raman spectroscopy, indicate that the varying  $T(,1)$  lifetime correlates with changes in homogeneous Raman linewidths and is sensitive to local structure and complex formation.

Excited electronic state vibrational relaxation has been investigated in the frequency domain through the application of the three beam phase conjugate configuration. Analysis of the third **order** nonlinear susceptibility derived from the **signal** dispersion yields ultrashort vibronic state population ( $T(,1)$ ) and coherence ( $T(,2)$ ) lifetimes. This method has been applied to complex organic dye molecules and the surface plasmon resonance of colloidal metal particles in solution. Novel time domain picosecond transient grating measurements made on these systems using the identical optical configuration have confirmed that the  $T(,2)$  lifetimes in both cases occur in the femtosecond regime, while  $T(,1)$  relaxation in excited singlet state manifolds of dyes and electronic resonance damping of colloidal gold occurs in several picoseconds.

The work presented here demonstrates the feasibility and application of the above techniques to the measurement of rapid vibrational energy dynamics under "realistic" material conditions. These methods can now be extended to encompass a broad range of important chemical and biochemical systems.

17/5/12 (Item 3 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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767450 ORDER NO: AAD82-01818

**THE INFLUENCE OF MARITIME POLICY ON THE PERFORMANCE AND PROGRESS OF THE UNITED STATES MERCHANT MARINE**

Author: CUNNINGHAM, JOHN HENRY

Degree: PH.D.

Year: 1981

Corporate Source/Institution: UNIVERSITY OF OREGON (0171)

Source: VOLUME 42/08-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3784. 292 PAGES

Descriptors: TRANSPORTATION

Descriptor Codes: 0709

Maritime policy of the United States, first formally expressed in the Merchant Marine Act of 1920, and reiterated in subsequent legislation, calls for a U.S. flag merchant marine capable of substantial participation in commerce and able to contribute to the **requirements** of national defense.

Contribution to national defense, interpreted as the broader area of national **security**, is the foremost goal. Although not susceptible to precise measurement, the ability of the merchant marine to contribute to national security is necessarily a by-product of participation in commerce, given the inexorable linking of commerce and defense in maritime policy.

To measure performance of the fleet, objective standards are advanced for the principal fleet segments in terms of current and projected capability. Performance of the liner, bulker, and tanker segments is evaluated and deficiencies in capability are elaborated.

Consistent with a macro approach to policy analysis, causal relationships between policy and performance are determined. Policy is examined on three levels; design, implementation, and application. The three levels refer respectively to the formulation and statement of policy, the institution of promotional programs to enable and enforce formal policy, and the execution of actions in the short term to effect policy.

It is concluded that inherent defects at the design level

necessitate the implementation of promotional programs directed at specific fleet segments, which fail, in the main, to achieve desired ends, and which are the principal factors in determining fleet composition. Through the use of a systems analysis model of the political process, major dysfunctions at the policy application level are examined.

Finally, underlying premises of policy are identified, and the programs of unofficial maritime policy, maintenance of a government owned fleet, and support of foreign registry under flags of convenience are considered.

The central theme of the dissertation is that U.S. maritime policy, a product of historical conditions which no longer exist, is inimical to the goals it espouses for the U.S. **flag** merchant marine, and that in **order** to develop and sustain a fleet sufficient to appropriate national goals, essential changes in maritime policy, at all levels, are required.

17/5/13 (Item 4 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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756260 ORDER NO: AAD81-21002

**A REEXAMINATION OF FILTER RULE AND MOVING AVERAGE TRADING RULE STRATEGIES AND THE EFFICIENT MARKETS HYPOTHESIS**

Author: MCMENAMIN, DAVID GRANT

Degree: PH.D.

Year: 1981

Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, LOS ANGELES (0031)

Source: VOLUME 42/04-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 1736. 191 PAGES

Descriptors: ECONOMICS, FINANCE

Descriptor Codes: 0508

During the past twenty years, there have been numerous investigations of the efficiency of **security** and commodity markets. One **specific** type of test of market efficiency has analyzed the market performance of various mechanical trading rules. This study evaluated two of these mechanical strategies, filter rules and moving averages. Special emphasis was placed on examinations of the filter rule study performed in 1966 by Fama and Blume, a study which is often used as support for the weak form of the Efficient Markets Hypothesis.

Several serious problems were found with the methodologies used in previous studies in this area. The most important of these was the fact that all comparisons were made on the basis of rates of return without considering the risk involved in different strategies.

This study developed a methodology to test the mechanical trading strategies which was aimed at avoiding the problems with the previous studies. The various trading strategies were compared to a buy and hold strategy on the basis of measures of both risk and average return, including a simultaneous comparison using the Sharpe and Treynor indexes of portfolio desirability. The simulations performed in the study used the thirty stocks in the Dow Jones Industrial Average as the securities analyzed, using weekly data over a main sample period from January 1969 to January 1980. This sample period was considerably longer than the sample periods used in the previous studies.

It was found in the filter rule simulations performed that a trading strategy of **buying** securities on long filter **signals** and **buying** Treasury Bills on short filter **signals** significantly outperformed

**buy** and hold for a large number of filter sizes. However, if the exact methods used by Fama and Blume were employed, much less favorable trading results were obtained (based solely on rate of return comparisons). The simulations performed tended to produce better results for the trading rules which generated relatively few complete signals over the sample period. Such signals tended to be given only after a considerable movement in price had occurred.

A comparison was made between use of the individual securities' own signals to generate filter rule signals and use of the Dow Jones Industrial Average to generate such signals. These tests showed a considerable difference between both the average returns and the filter sizes resulting in favorable results when compared to buy and hold. It was found that the use of the Dow **signals** to indicate when to **buy** and sell the individual securities was superior to the use of the individual securities' own price signals.

The results of applying the Dow signals to the individual securities were also compared with using the Industrial Average itself as a "security" in testing the trading rules. Little difference was found between the results of these two methods.

There were very few moving average rules tested in which the trading rule outperformed buy and hold. In addition, it was found that the use of filter rules, whether using the securities' own price signals or the price signals of the Dow Industrial Average, resulted in considerably better results than were obtained using moving averages.

**17/5/14 (Item 1 from file: 99)**

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs  
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1132559 H.W. WILSON RECORD NUMBER: BAST94001104

**CAIG Pro Gold contact conditioner**

Stein, J. D;

Audio v. 77 (Dec. '93) p. 100

DOCUMENT TYPE: Feature Article ISSN: 0004-752X LANGUAGE: English

RECORD STATUS: New record

**ABSTRACT:** In **order** to provide the best **signal** transmission and help prevent oxidation and contamination buildup on the surfaces, high-performance connectors for audio equipment should be kept clean and protected from the environment. Two options are recommended: Clean every connection every few weeks with a solvent, such as trichlorethane or petroleum naphtha; or use a product called ProGold. According to the manufacturer, ProGold not only cleans, protects, and **conditions** the connector's outer surface but also molecularly **bonds** and seals the base metals that cause most of the problems.

**DESCRIPTORS:** Electric connectors--Cleaning;

**17/5/15 (Item 1 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00556063 99FT12-101

**How to be a better online investor -- Now that you've taken the plunge into online trading, there are a few things you should know**

Vinzant, Carol

Fortune , December 20, 1999 , v140 n12 p106-108, 3 Page(s)

ISSN: 0015-8259

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

Presents a guide for avoiding some of the pitfalls of online trading by providing an explanation of what really goes on with trades behind the scenes. Recommends keeping two separate accounts with two different brokerages to avoid being locked out of a stock buy when one account cannot be accessed. Observes that, except for day traders, slower execution does not necessarily mean a bad deal. Suggests using limit orders, a command to buy or sell **stock** at a **specific** price, rather than an **order** to find the current price. **Warns** against **trading** during the opening half-hour in the morning or during after hours. Advises that you choose a type of broker with direct links to the ECNs and market centers. Includes one chart and one photo. (pe)

Descriptors: Online Trading; Online Services; Online Transaction Processing

17/5/16 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00459070 97WN05-024

**Open a window to Wall Street -- Window on WallStreet Deluxe Investor 5.0**

Patz, Joel T

Windows Magazine , May 1, 1997 , v8 n5 p164, 1 Page(s)

ISSN: 060-1066

Company Name: Window On WallStreet

Product Name: Window on WallStreet Deluxe Investor 5.0

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): C

Hardware/Software Compatibility: IBM PC Compatible; Microsoft Windows; Microsoft Windows 95; Microsoft Windows NT

Geographic Location: United States

Presents a mixed review of Window On WallStreet Deluxe Investor 5.0 (\$129), a stock market analysis program from Window On WallStreet (800, 972). Runs on IBM PC compatibles with Windows 3.x, 95, or NT. Explains that the program helps users to choose an appropriate investment by examining **stock** fundamentals and technical indicators that describe market **conditions**. Features include a charting window to develop charts that show items such as price movements and moving averages and the ability to create alerts that look for user-specified conditions. Claims that WallStreet's Rational Analysis Technology Export offers superior **buy** and **sell** **signals** and clear and thorough documentation. However, complains that its user interface is awkward and says that the indicators do not always work. Includes one screen display and one product summary. (jo)

Descriptors: Investment; Stock Market; Window Software; Software Review; Finances; Data Analysis

Identifiers: Window on WallStreet Deluxe Investor 5.0; Window On WallStreet

17/5/17 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00336780 94PI01-254

**Managing Your Money**

Keizer, Gregg  
PC Magazine , January 25, 1994 , v13 n2 p240-244, 3 Page(s)  
ISSN: 0888-8507  
Company Name: MECA Software  
Product Name: Managing Your Money  
Languages: English  
Document Type: Software Review  
Grade (of Product Reviewed): A  
Hardware/Software Compatibility: IBM PC Compatible  
Geographic Location: United States

Presents a very favorable review of Managing Your Money version 10.0 (\$79.95), a personal finance program from MECA Software Inc., Fairfield, CT (800, 203). The program is very easy to set up and it walks the user through creating a bank account, entering paycheck information, and setting up a portfolio account. The program provides a Quick List feature which can memorize transactions and recall them singly or in groups and its **Alert** List can schedule recurring **transactions** and notify the user of due transactions at start-up. The program is the best of the five reviewed in tracking investments and in tax planning. It can retrieve stock quotes from Dow Jones and CompuServe on-line service and can alert the user when a **stock** 's price hits a **specified** level. It is compatible with the CheckFree bill-paying service and can import data from Prodigy's BillPay USA. The program is an "Editors' Choice." (djd)

Descriptors: Finances; Software Review; Accounting; Financial Planning

Identifiers: Managing Your Money; MECA Software

17/5/18 (Item 4 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00138791 87AN03-007

**Vestor**

Beddow, Edward

ANTIC: The Atari Resource , Mar 1987 , v5 n11 p51, 1 Pages

ISSN: 0745-2527

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): C

Geographic Location: United States

Presents a mixed review of Vestor (\$295), an online investment database from Investment Technologies of Edison, NJ (800, 201). Notes that it **requires** a modem and communications software. Discusses its **stocks** and options sections, **buy / sell signals** , information/retrieval module, and documentation. Says that it is easy to use, but some of its statistical information is outdated and it provides little research data on which to base investment decisions. (bl)

Descriptors: INVESTMENT; SOFTWARE REVIEW; ONLINE SYSTEMS

Identifiers: Vestor; Investment Technologies

17/5/19 (Item 1 from file: 474)

DIALOG(R)File 474:New York Times Abs

(c) 2003 The New York Times. All rts. reserv.

07812644 NYT Sequence Number: 687731000611

**WHEN CHEAP STOCK TRADES AREN'T CHEAP**

Morgenson, Gretchen

New York Times, Col. 3, Pg. 1, Sec. 3

Sunday June 11 2000  
DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English  
RECORD TYPE: Abstract

ABSTRACT:

Gretchen Morgenson Market Watch column **warns** **online** trading is far costlier than most investors seem to realize and has done little to level playing field in individual investors' competition with professionals; notes General Accounting Office study found delays and breakdowns are a big problem, **online** brokerages provide customers with little information, and investors often do not get best execution; notes **Securities** and Exchange Commission found 17 of 29 firms studied improperly emphasized payment for **order** flow in deciding where to **send orders** ; graph (M)

SPECIAL FEATURES: Graph

COMPANY NAMES: General Accounting Office; Securities and Exchange Commission

DESCRIPTORS: Stocks and Bonds; Computers and the **Internet** ; Stocks and Bonds

PERSONAL NAMES: Morgenson, Gretchen

**17/5/20 (Item 2 from file: 474)**

DIALOG(R)File 474:New York Times Abs  
(c) 2003 The New York Times. All rts. reserv.

07415724 NYT Sequence Number: 306681960310

**ISRAELI STOCKS HANG ON DESPITE BOMB ATTACKS**

Lewis, Paul

New York Times, Col. 1, Pg. 1, Sec. 1

Sunday March 10 1996

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

ABSTRACT:

Hamas suicide bombings in Israel have not **triggered** panicked **sell**-off of Israeli stocks as Israel's economic performance remains encouraging; graph; table (M)

SPECIAL FEATURES: Graph; Table

COMPANY NAMES: Hamas (Islamic Fundamentalist Movement)

DESCRIPTORS: **Stocks** and **Bonds** ; Bombs and Bomb Plots; Terrorism; Economic **Conditions** and Trends

PERSONAL NAMES: Lewis, Paul

GEOGRAPHIC NAMES: Middle East; Israel

**17/5/21 (Item 3 from file: 474)**

DIALOG(R)File 474:New York Times Abs  
(c) 2003 The New York Times. All rts. reserv.

05340524 NYT Sequence Number: 021924881216

**CREDIT MARKETS: U.S. NOTE AND BOND PRICES MIXED**

GILPIN, KENNETH N

New York Times, Col. 4, Pg. 12, Sec. 4

Friday December 16 1988

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

ABSTRACT:

Prices of Treasury notes and bonds are narrowly mixed in slow trading, despite clear signal from Federal Reserve Board that it has tightened credit conditions; Treasury's 9 percent bonds due 2018 are offered at 99 1/2, down 3/32, to yield just under 9.05 percent; graph (M)

SPECIAL FEATURES: Graph  
COMPANY NAMES: TREASURY, DEPARTMENT OF THE; FEDERAL RESERVE SYSTEM  
DESCRIPTORS: FINANCES; GOVERNMENT BONDS; INTEREST (MONEY); CREDIT  
PERSONAL NAMES: GILPIN, KENNETH N  
GEOGRAPHIC NAMES: UNITED STATES

17/5/22 (Item 4 from file: 474)

DIALOG(R)File 474:New York Times Abs  
(c) 2003 The New York Times. All rts. reserv.

04268491 NYT Sequence Number: 000000840818  
News International, headed by Rupert Murdoch, asks FCC to order Warner Communications Inc and Christ-Craft Industries to rescind exchange of stock completed last week; it argues that exchange violated FCC rules against dual ownership of TV stations and cable TV in same markets; Christ-Craft increased its stake in Warner to approximately 20% by purchasing about 820,000 shares on open market (S))

New York Times, Col. 6, Pg. 4, Sec. 4

Tuesday January 24 1984

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

COMPANY NAMES: WARNER COMMUNICATIONS INC; NEWS INTERNATIONAL;  
COMMUNICATIONS COMMISSION, FEDERAL (FCC)  
DESCRIPTORS: TELEVISION; CABLE TELEVISION; STATIONS AND NETWORKS; CABLE  
TELEVISION; MERGERS, ACQUISITIONS AND DIVESTITURES; STOCKS (CORPORATE)  
PERSONAL NAMES: MURDOCH, RUPERT

17/5/23 (Item 5 from file: 474)

DIALOG(R)File 474:New York Times Abs  
(c) 2003 The New York Times. All rts. reserv.

01228658 NYT Sequence Number: 047094830505

Venezuelan businessman Juan Vicente Perez Sandoval offers to buy one million shares that Flagship Banks has filed registration statement for. Presently controls 9.9% of stock in Flagship. Files suit to have Florida's Change in Bank Control Act declared unconstitutional. Statute requires approval of stock acquisitions giving individual stockholder 25% or more in bank company (M.)

New York Times, Col. 5, Pg. 4, Sec. 4

Thursday May 5 1983

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

COMPANY NAMES: FLAGSHIP BANKS INC  
DESCRIPTORS: LAW AND LEGISLATION; MERGERS, ACQUISITIONS AND DIVESTITURES;  
SUITS AND LITIGATION  
PERSONAL NAMES: PEREZ SANDOVAL, JUAN VICENTE  
GEOGRAPHIC NAMES: FLORIDA

17/5/24 (Item 6 from file: 474)

DIALOG(R)File 474:New York Times Abs

(c) 2003 The New York Times. All rts. reserv.

00903537 NYT Sequence Number: 021373791208

Signal Companies to buy from Schlumberger Ltd all 496,425 shares of Unitrode Corp owned by Schlumberger, which entered consent order with FTC in July to sell all its Unitrode shares in order to promptly complete its acquisition of Fairchild Camera & Instrument Corp. Signal will pay \$32.75 a share for Unitrode stock (S).)

New York Times, Col. 5, Pg. 30

Saturday December 8 1979

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

COMPANY NAMES: FAIRCHILD CAMERA & INSTRUMENT CORP; SCHLUMBERGER LTD; TRADE COMMISSION, FEDERAL (FTC); UNITRODE CORP

DESCRIPTORS: ANTITRUST ACTIONS AND LAWS; ECONOMIC CONDITIONS AND TRENDS; ELECTRONICS; MERGERS, ACQUISITIONS AND DIVESTITURES; STOCKS (CORPORATE)

GEOGRAPHIC NAMES: UNITED STATES

17/5/25 (Item 7 from file: 474)

DIALOG(R)File 474:New York Times Abs

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00859517 NYT Sequence Number: 045269780221

Bond prices declined while yields rose in last week's trading. Analysts expect economic signals such as sharp drop in industrial production, lower auto sales and declines in housing, to persuade fixed-income investors to start investing in bonds. Expects also that Fed Reserve Bd's decision not to push short-term interest rates higher and stability in money market, could result in higher bond prices this week. Treas Dept plans to sell \$2.5 Billion four-yr one-month notes on Wednesday and Farm Credit System will sell \$2.11 billion short-term bonds on Thursday. Chart of market rates and listing of week's schedule of bond sales (S).)

New York Times, Col. 5, Pg. 46

Tuesday February 21 1978

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

SPECIAL FEATURES: Chart

COMPANY NAMES: FARM CREDIT SYSTEM; FEDERAL RESERVE SYSTEM; TREASURY, DEPARTMENT OF THE

DESCRIPTORS: BOND PRICES AND TRADING VOLUME; BONDS (GOVERNMENT); ECONOMIC CONDITIONS AND TRENDS; INTEREST (MONEY); INVESTOR BEHAVIOR

17/5/26 (Item 8 from file: 474)

DIALOG(R)File 474:New York Times Abs

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00633934 NYT Sequence Number: 096279751024

NYC Econ Development Admr Alfred Eisenpries backs NYSE and ASE in urging SEC not to abolish or essentially alter exchs' rules restricting members off-bd trading in listed stocks, SEC hearing. Warns central mkts would be fragmented, holding largest brokerage firms would begin to make their own mkts in most active stocks in own offices. Holds end to rule would mean brokerage cos would begin to move away from Wall St (S).)

New York Times, Col. 7, Pg. 50

Friday October 24 1975

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English



RECORD TYPE: Abstract

COMPANY NAMES: ECONOMIC DEVELOPMENT ADMINISTRATION; SECURITIES AND  
EXCHANGE COMMISSION (S; E; C; )  
DESCRIPTORS: CENTRAL MARKET SYSTEM ( **STOCKS** ); ECONOMIC **CONDITIONS** AND  
TRENDS; OVER-THE-COUNTER TRADING; RELOCATION OF BUSINESS; **STOCK** AND  
COMMODITY EXCHANGE REGULATIONS; **STOCKS** AND BONDS  
PERSONAL NAMES: EISENPREIS, ALFRED  
GEOGRAPHIC NAMES: NEW YORK CITY

**17/5/27 (Item 9 from file: 474)**

DIALOG(R)File 474:New York Times Abs  
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00264530 NYT Sequence Number: 029100720823

**55% margin requirement on initial purchases leads observers to wonder  
whether mkt is vulnerable to a surprise event as initial selling on bad  
news might trigger margin calls and lead to rout as in '70 when stock  
mkt values fell drastically and observers believed that margin calls were  
primarily responsible; margin requirement in '70 was 80%; NYSE rept  
dated Aug 14 shows that margin debt rose \$150-million during July to  
record \$7.66-billion and that 11% of margin accounts (responsible for 16%  
of total margin debt) had equity of less than 40%)**

New York Times, Col. 4, Pg. 56

Wednesday August 23 1972

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

DESCRIPTORS: MARGIN TRADING; STOCK PRICES AND TRADING VOLUME; STOCKS AND  
BONDS

PERSONAL NAMES: METZ, ROBERT

**17/5/28 (Item 1 from file: 475)**

DIALOG(R)File 475:Wall Street Journal Abs  
(c) 2003 The New York Times. All rts. reserv.

07920418 NYT Sequence Number: 000000961111

**CIRCUIT BREAKER COULD CAUSE SPARKS TO FLY**

McGeehan, Patrick

Wall Street Journal, Col. 4, Pg. 9C, Sec. B

Monday November 11 1996

DOCUMENT TYPE: Newspaper JOURNAL CODE: WSJ LANGUAGE: English

RECORD TYPE: Abstract

ABSTRACT:

New York Stock Exchange officials say they have refused to revise the  
rules covering the size of **sell -off required to trigger** a shutdown of  
**stock trading** ; a 250-point decline represents a 4% move today, rather  
than the 12% it represented when 'circuit-breaker' rules went into effect  
in 1987 (M)

COMPANY NAMES: New York Stock Exchange (Nyse)

DESCRIPTORS: STOCKS AND BONDS

PERSONAL NAMES: McGeehan, Patrick

**17/5/29 (Item 2 from file: 475)**

DIALOG(R)File 475:Wall Street Journal Abs

(c) 2003 The New York Times. All rts. reserv.

07034322

**INVESTORS ARE CAUTIONED ON INDIA DESPITE APPARENT STOCK BARGAINS**

Wall Street Journal, Col. 4, Pg. 7D, Sec. B

Monday January 23 1995

DOCUMENT TYPE: Newspaper JOURNAL CODE: WSJ LANGUAGE: English

RECORD TYPE: Abstract

**ABSTRACT:**

Fund managers, citing political uncertainties and market-liquidity questions, are recommending not buying Indian stock at present despite clear **buy signals** from good economic figures and low stock prices (M)

DESCRIPTORS: FOREIGN INVESTMENTS; **STOCKS AND BONDS** ; POLITICS AND

GOVERNMENT; FINANCES; ECONOMIC **CONDITIONS** AND TRENDS

GEOGRAPHIC NAMES: INDIA

**17/5/30 (Item 3 from file: 475)**

DIALOG(R)File 475:Wall Street Journal Abs

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06280810

**JAPAN'S NEC MAY APPEAL TO BOTTOM-FISHERS, BUT ANALYSTS SAY ITS TROUBLES MAY WORSEN**

Wall Street Journal, Col. 3, Pg. 2, Sec. C

Monday October 5 1992

DOCUMENT TYPE: Newspaper JOURNAL CODE: WSJ LANGUAGE: English

RECORD TYPE: Abstract

**ABSTRACT:**

Stock share price of Japan's NEC falls to 10-year low after firm cuts its earnings forecast by 25%; analysts say low **stock** price may tempt some investors to **buy stock** now, but **warn conditions** for NEC will probably get worse, and **stock** will fall still further; note appreciation of yen makes NEC products more expensive in US and report American firm Compaq Computer plans to sell its computer products in Japan at half price of NEC products (Heard on the Street) (M)

COMPANY NAMES: NEC LTD; COMPAQ COMPUTER CORP

DESCRIPTORS: **STOCKS (CORPORATE)**; STOCK PRICES AND TRADING VOLUME;

INTERNATIONAL TRADE AND WORLD MARKET; COMPANY REPORTS; PERSONAL COMPUTERS ; DATA PROCESSING (COMPUTERS)

**17/5/31 (Item 4 from file: 475)**

DIALOG(R)File 475:Wall Street Journal Abs

(c) 2003 The New York Times. All rts. reserv.

05269771

**JAPAN BUSINESS SURVEY: STOCK INDEX FUTURES TRADING SIGNALS NEW ERA OFGROWTH FOR FINANCE SECTOR**

Wall Street Journal, Col. 1, Pg. 24, Sec. 1

Monday September 19 1988

DOCUMENT TYPE: Newspaper JOURNAL CODE: WSJ LANGUAGE: English

RECORD TYPE: Abstract

**ABSTRACT:**

Japan launches trading in stock index futures in Tokyo, capping off

months of lobbying; move promises to usher in new era of expansion for Japan's finance sector; photo (M)

SPECIAL FEATURES: Photo

DESCRIPTORS: **STOCKS AND BONDS ; FUTURES TRADING; CONOMIC CONDITIONS**  
AND TRENDS ECONOMIC OPPORTUNITY, OFFICE OF (OE

GEOGRAPHIC NAMES: JAPAN

17/5/32 (Item 5 from file: 475)

DIALOG(R)File 475:Wall Street Journal Abs

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05265194

**NEW SOVIET APPETITE FOR MACHINE TOOLS RAISES SECURITY DOUBTS ON GERMAN SALES**

O'BOYLE, THOMAS F

Wall Street Journal, Col. 2, Pg. 12, Sec. 1

Friday November 4 1988

DOCUMENT TYPE: Newspaper JOURNAL CODE: WSJ LANGUAGE: English

RECORD TYPE: Abstract

ABSTRACT:

Mikhail Gorbachev's efforts to restructure Soviet economy have **triggered** surge in Soviet **orders** for machine tools; but expanding links between West German machine-tool makers and customers behind Iron Curtain are arousing security worries (M)

DESCRIPTORS: MACHINE TOOLS AND DIES; NATIONAL **SECURITY** ; ECONOMIC **CONDITIONS** AND TRENDS

PERSONAL NAMES: O'BOYLE, THOMAS F; GORBACHEV, MIKHAIL S

GEOGRAPHIC NAMES: UNION OF SOVIET SOCIALIST REPUBLICS (USSR); WEST GERMANY

17/5/33 (Item 6 from file: 475)

DIALOG(R)File 475:Wall Street Journal Abs

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01087756 NYT Sequence Number: 006473770408

**SEC warns options- trading exchanges against allowing brokers to trade among themselves to increase market activity in certain options. SEC official says warning was aimed specifically at ASE, Chicago Board Options Exchange and Pacific and Midwest stock exchanges, which engage in dual trading of options. Notes warning was also aimed at NYSE, which is preparing to move into options trading. SEC notes that floor members' increasing their own trading in options may violate certain provisions of Fed securities laws if activity is conducted to attract trading in dually listed options to 1 exchange from another (S).)**

Wall Street Journal, Col. 2, Pg. 4

Friday April 8 1977

DOCUMENT TYPE: Newspaper JOURNAL CODE: WSJ LANGUAGE: English

RECORD TYPE: Abstract

COMPANY NAMES: OPTIONS EXCHANGE, CHICAGO BOARD; SECURITIES AND EXCHANGE COMMISSION (S; E; C; ); STOCK EXCHANGE, PACIFIC COAST; STOCK EXCHANGE, AMERICAN (ASE); STOCK EXCHANGE, NY (NYSE); STOCK EXCHANGE, MIDWEST

DESCRIPTORS: &SEC; BROKERS AND BROKERAGE FIRMS; LAW AND LEGISLATION (FEDERAL); OPTIONS TRADING (SECURITIES); STOCK EXCHANGE LISTINGS (MULTIPLE); STOCKS AND BONDS (GENERAL); VIOLATIONS OF SECURITIES AND COMMODITIES REGULATIONS

17/5/34 (Item 1 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)  
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05875300

CFS transforms share dealing for IFA firms

UK: CFS DEVELOPS TRADING SOFTWARE

Money Week (MYW) 21 Jul 1993 p.7

Language: ENGLISH

CFS Financial Management has developed a software programme which allows for direct dealing in equities, thus bypassing the stockbroker. CFS will now start to deal direct in equities, using its own technical analysis to generate **sell** and **buy** **signals** for fellow IFAs. CFS' backroom **requirements** are provided by Pershing, the US equity wholesaler. The new software covers 83 Alpha **stocks**, the majority of which are listed in the FTSE 100.

COMPANY: CFS FINANCIAL MANAGEMENT

PRODUCT: Electronic Financial Services Sys (3573EF); Financial Services Software (7372FI);

EVENT: Product Design & Development (33);

COUNTRY: United Kingdom (4UK);

17/5/35 (Item 2 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)  
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03484039

PONT DATA WINS ASX CASE

AUSTRALIA - PONT DATA WINS ASX CASE

Online Finance (OLF) 0 May 1990 p2-3

Pont Data Australia, online financial information supplier in the Australian securities market, has won its case against the Australian Stock Exchange (ASX) and AXS Operations (ASXO), with the court finding that the ASX is in breach of the Trade Practices Act. The anti-monopoly judgement will affect contracts between financial information vendors and the ASX, with the litigants' contract found to significantly reduce competition in the information and **stock** exchange markets, and involved misleading statements and discriminatory pricing. The dispute focussed on the **conditions**, terms and prices relating to the supply of the ASX's **Signal** C information and **trading** **signal**. ASXO must now supply **Signal** C at reduced prices and on reasonable terms. Article examines case in further detail.

PRODUCT: Financial Service Information Prods (7375FN); Computer Services (COSV);

EVENT: MARKET & INDUSTRY NEWS (60);

COUNTRY: Australia (9AUS); OECD Pacific (915);

17/5/36 (Item 3 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)  
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03246321

DEVELOPMENTS IN PROCESS CONTROL AND COMMAND EQUIPMENT

FRANCE - DEVELOPMENTS IN PROCESS CONTROL AND COMMAND EQUIPMENT

Zero Un Informatique Hebdomadaire (ZH) 5 January 1990 pl4

Language: French

Manufacturers of digital process control and command equipment in France are responding to the requirements of the chemical industry for which such equipment is of great importance. Standard communication protocols, such as MAP (Manufacturing Automation Protocol) are replacing, or being used alongside traditional proprietary procedures. Organisations such as IEEE, Osicom and ISA are recommending MAP, and advising manufacturers and large users to integrate the field bus specifications of the protocol. Honeywell's TDC 3000 includes a universal command network (UCN) based on the MAP protocol. Foxboro has developed a new range, the Intelligent Automation Series, which conforms to OSI standards and incorporates MAP and the field bus. Seimens has developed a prototype network conforming to MAP, as well as a field bus but will not introduce these products before 1991. Process control software packages are being improved to meet the needs of the chemical industry. Honeywell has developed software for process and quality control and for **stock** management while Seimens has reduced the number of screens **required** for its command and control systems. Future developments are likely to include the integration of expert systems in **order** to **warn** production operators of potential danger, and Foxboro is testing its Fault Analysis Consultant at Dupont in Nemours, France.

PRODUCT: Data Processing In Chemicals Sector (3573CH); Flexible Manufacturing Systems (3573FX); Industrial Controls (3622); Measuring & Control Instruments (3820);

EVENT: PRODUCTS, PROCESSES & SERVICES (30);

COUNTRY: France (4FRA); Northern Europe (414); OECD Europe (415); European Economic Community Countries (419); NATO Countries (420); South East Asia Treaty Organisation (913);

17/5/37 (Item 1 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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00116641 DOCUMENT TYPE: Review

PRODUCT NAMES: Indigo Online (753246)

TITLE: Black Box Developer Generates Buy / Sell Signals on the Internet

AUTHOR: Bucatinsky, Julio

SOURCE: Wall Street & Technology, v17 n2 p48(1) Feb 1999

ISSN: 1060-989X

HOME PAGE: <http://www.wallstreetandtech.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Microstar's Indigo Online, an Internet-based online service, provides access to trading algorithms that may be used by traders each day to review and update portfolios. The user need not read charts or evaluate indicators, and all analysis and calculation is done automatically. The company's marketing materials claim that Indigo 'tells you exactly which stock or funds to buy or sell. It tells you when to stay out of the market completely and let your funds earn interest in the safety of a money market

account.' Signals are based on statistical research, not an analyst's view or a broker's recommendation. MicroStar claims that its methods have been stringently and thoroughly tested in actual market **conditions** . MicroStar's president is Frank Alfonso, a former soybean futures and T-bond futures trader. Indigo allows the user to discern **buy** , **sell** , and hold **signals** on a choice of stocks and mutual funds each day. Pre-selected portfolios provided by Indigo have investment goals that include growth, utilities, Internet, retail, and other sectors.

COMPANY NAME: Open Text Corp (484938)  
SPECIAL FEATURE: Screen Layouts  
DESCRIPTORS: Information Retrieval; Internet; Investment Analysis; Online  
Stock Trading  
REVISION DATE: 20011130

17/5/38 (Item 2 from file: 256)  
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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00087089 DOCUMENT TYPE: Review

PRODUCT NAMES: PCT (836206)

TITLE: Internet Insecurities  
AUTHOR: Staff  
SOURCE: PC/Computing, v9 n1 p304(1) Jan 1996  
ISSN: 0899-1847

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

Microsoft and Visa join forces to develop Secure Transaction Technology (STT) for transaction processing on the Internet. This proposed **security** standard is **specifically** designed to enable confidential processing of retail transactions online. The two companies are also engaged in the development of the Private Communications Technology (PCT) standard. PCT involves encryption methods and authentication to verify a party's identity. Currently there are no standards or security systems capable of assuring confidentiality for this type of **transaction** . Users remain **alert** that online **transactions** are vulnerable to 'snoops.'

COMPANY NAME: Vendor Independent (999999)  
DESCRIPTORS: Communications Standards; Computer Security; E-Payment;  
Internet; Internet Security  
REVISION DATE: 20010330

17/5/39 (Item 3 from file: 256)  
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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00070321 DOCUMENT TYPE: Review

PRODUCT NAMES: Internet Marketing (835552)

TITLE: Commerce On the Net: What's The Holdup?  
AUTHOR: Higgins, Kelly Jackson  
SOURCE: Open Systems Today, v162 p38(3) Oct 31, 1994

Set	Items	Description
S1	0	AU=(GLADSTONE G? OR GLADSTONE, G?)
S2	238468	BUYING OR BUY? ? OR SELL? ? OR SELLING OR TRANSACT? OR TRADING OR TRADE? ? BOUGHT OR SOLD OR ORDER?
S3	208452	SECURITIES OR SECURITY OR STOCK? ? OR FINANCIAL() INSTRUMENT? OR BOND? ?
S4	43339	ALERT? OR WARN? OR SIGNAL? OR FLAG? OR TRIGGER?
S5	150246	CONDITION? OR CRITERIA OR REQUIRE? OR SPECIFI? OR CONSTRAINT?
S6	132341	ONLINE OR ON()LINE OR INTERNET OR INTRANET OR WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW OR CYBER? OR LAN OR WAN OR SERVER?
S7	1071	S2(3N)S4
S8	16395	S3(15N)S5
S9	14	S7(S)S8
S10	73591	COMMUNICAT? OR TRANSMI? OR FORWARD? OR DOWNLOAD? OR SEND?
S11	602	S10(4N)ORDER? ?
S12	76	S11(S)S3
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S15	1122	S14(15N)S2
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S17	89	S9 OR S13 OR S16
S18	65	S17 NOT PY>2000
S19	63	S18 NOT PD=20000707:20031017
S20	62	RD (unique items)

? show file

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20/3,K/1 (Item 1 from file: 625)  
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0246768

**\* SET Protocol Gets 2d Look After Wave of Web Breaches**

American Banker - March 21, 2000; Pg. 1; Vol. 165, No. 55

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1,177

BYLINE:

By MIRIAM KREININ SOUCCAR

TEXT:

...measure as a potential cure-all for merchant and consumer skittishness about putting credit cards on - line . But as more and more consumers overcame their fears about buying merchandise on - line , enthusiasm for SET flagged . The public consensus seemed to be that a lower-grade security standard now used on most Web sites, Secure Sockets Layer, was adequate.

A spate of cyberthefts has changed the situation. Some...

20/3,K/2 (Item 2 from file: 625)  
DIALOG(R)File 625:American Banker Publications  
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0245040

**\* Banking Stocks Lose Out As Tech Sector Rides High**

American Banker - January 11, 2000; Pg. 24; Vol. 165, No. 7

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 620

BYLINE:

By CHARLES KEENAN

TEXT:

...ugly duckling in the eyes of investors, fell 3%

Monday, as buyers clamored for technology stocks .

America Online Inc.'s announcement that it would buy Time Warner Inc.

for \$163 billion did not do much to help bank equities, as the American...

20/3,K/3 (Item 3 from file: 625)  
DIALOG(R)File 625:American Banker Publications  
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0245026

**\* An Internet First: \$6B Freddie Sale with Web Connection**

American Banker - January 11, 2000; Pg. 9; Vol. 165, No. 7

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 424

TEXT:

...Treasuries.

A spokesman said Freddie Mac was pleased with the pricing.



Some said the deal **signals** the dawn of **bond** and debt **security trading** on the **Internet** .

One official involved said **Internet** -based systems "will almost be the price of admission" by the second half of the...

**20/3,K/4 (Item 4 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0243190

**\* Regulators Debate On-Line Trading Suitability Rule**

American Banker - November 2, 1999; Pg. 11; Vol. 164, No. 211

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 523

BYLINE:

By CHERYL WINOKUR

TEXT:

...to be published within the next few weeks.

The NASD's suitability rule, which is **triggered** when a broker recommends a particular **security** , has received heightened attention amid the recent hoopla surrounding **on - line trading** . That is because it is not always clear what constitutes a recommendation on-line. Suitability...

**20/3,K/5 (Item 5 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0242932

**\* In Brief: NASD Warns Members About Selling On-Line**

American Banker - October 25, 1999; Pg. 32; Vol. 164, No. 205

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 204

TEXT:

Mary L. Schapiro, chief executive officer and president of the National Association of **Securities** Dealers, **warned** broker-dealers Friday not to be complacent about suitability for the customer when **selling securities on - line** .

Ms. Schapiro issued her caution at the association's annual fall securities conference here. The...

**20/3,K/6 (Item 6 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0242914

**Today's News**

American Banker - October 25, 1999; Pg. 1; Vol. 164, No. 205

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 327

TEXT:

...soon will become a necessity  
for almost all banks. Page 30

THE PRESIDENT of a **securities** dealers trade group **warned**  
broker-dealers

not to be complacent about customer suitability when **selling securities**  
**on - line** . Back page

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**20/3,K/7 (Item 7 from file: 625)**

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0240979

**Wash. Consultant Launches Web Site To Guide Would-Be Bank Organizers**

American Banker - August 20, 1999; Pg. 6; Vol. 164, No. 161

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 355

TEXT:

...be organizers navigate

the regulatory maze of starting a bank. The two-week-old site --

**www.startnewbanks.com** -- also **alerts** investors of opportunities to **buy**  
**stock** in newly formed banks.

Mr. Edwards, Washington's former banking commissioner, who approved 26  
bank...

**20/3,K/8 (Item 8 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0240474

**In Brief: Drop in Web Trading Volume Seen for 3Q**

American Banker - August 5, 1999; Pg. 20; Vol. 164, No. 149

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 170

BYLINE:

Ross Snel

TEXT:

...to Bill Burnham, senior electronic

commerce analyst at CS First Boston.

Mr. Burnham based his **warning** on an analysis of **trading** volumes in a  
group of **Internet** and high-tech **stocks** and on spot checks of the  
industry.

Recent weakness in the prices of Internet stocks...

**20/3,K/9 (Item 9 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0235243

**Web Brokerages React To NASD Scrutiny**

Bank Mutual Fund - April 12, 1999; Pg. 1; Vol. 7, No. 15

DOCUMENT TYPE: Newsletter LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 396

TEXT:

...some of the major brokerage houses are taking heed.

Last week, the National Association of **Securities** Dealers released its second letter in as many months urging **on - line** companies to take greater measures to **warn** investors about the risks of **on - line trading**.

"We're looking at the statement and We might try and add some new educational...

**20/3,K/10 (Item 10 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0233536

**In Brief: Canada Internet Mart Picks Calif. Tech Firm**

American Banker - March 5, 1999; Pg. 12; Vol. 164, No. 43

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 170

TEXT:

...other major financial institutions in Canada.

The Tibco technology personalizes and enhances i/money's **stock** quotes, loan rates, planning tools, and **on - line transactional** services. Clients can

get up-to-the-minute information about their portfolios, arrange for **on - line alerts** triggered by specific market conditions, and place **orders** with

financial institutions.

"Tibco's products enhance our ability to provide sophisticated services such as...

**20/3,K/11 (Item 11 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0227440

**Tech Bytes: Alabama Bank Offering Savings Bonds via Web**

American Banker - November 9, 1998; Pg. 19; Vol. 163, No. 215

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 78

TEXT:

...software provider, SBS Corp. of

Birmingham, Ala., made it possible for customers to enter an **on - line** purchase order, advising the bank which account to debit. The bank **sends** the **order** electronically to the Federal Reserve Bank savings **bond** processing center. The **bond** arrives within a week.

**20/3,K/12 (Item 12 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0218737

**Tech Bytes: DLJ On-Line Brokerage Taps Encryption Product**

American Banker - June 2, 1998; Pg. 12; Vol. 163, No. 103

DOCUMENT TYPE: Journal      LANGUAGE: English      RECORD TYPE: Fulltext

WORD COUNT:            132

TEXT:

...technology for DLJ Direct for Windows, the software associated with Donaldson, Lufkin & Jenrette Inc.'s **on - line** brokerage service.

The Windows-based software provides access to **stock**, options, and mutual fund **trading**, quotes, charts of price movements, personalized **alerts**, news

and commentary, and research and planning tools. DLJ will rely on RSA's widely used BSAFE cryptography engine to enhance **security** and privacy.

"In addition to supporting Secure Sockets Layer and 40- and 128-bit (encryption...

**20/3,K/13      (Item 13 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0203398

**\* Card Frontiers: Hewlett-Packard, Gemplus Smart Card Alliance Seen Making Business Progress**

American Banker - August 6, 1997; Pg. 10; Vol. 162, No. 150

DOCUMENT TYPE: Journal      LANGUAGE: English      RECORD TYPE: Fulltext

WORD COUNT:            396

BYLINE:

By JEFFREY KUTLER

TEXT:

...it will integrate ImagineCard with its Segway products, which link large manufacturers and distributors with **trading** partners.

Like many electronic commerce vendors, **Signal** is concerned about **transaction** and **network security**. It sees ImagineCard as a way to both authenticate users and do "one-to-one...

**20/3,K/14      (Item 14 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0195102

**\* Internet Banking Hits Another Security Snag**

American Banker - February 25, 1997; Pg. 16; Vol. 162, No. 37

DOCUMENT TYPE: Journal      LANGUAGE: English      RECORD TYPE: Fulltext

WORD COUNT:            1,048

BYLINE:

By DREW CLARK

TEXT:

...a Web site without the user's knowledge.

The hostile program surreptitiously inserted an illicit **transaction** on

Intuit Inc.'s Quicken personal financial software.

Microsoft responded by unveiling a "Microsoft **Security** Advisor" on its **Web** site and **warning** users to be cautious about what they download.

The incident illustrates a hazard that some...

20/3,K/15 (Item 15 from file: 625)

DIALOG(R)File 625:American Banker Publications

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0194777

**\* IN SEARCH OF THE PERFECT SECURITY METAPHOR**

American Banker - February 18, 1997; Pg. 2A; Vol. 162, No. 32

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 676

**TEXT:**

**Warnings** are legion about the **security** and privacy threats to information and **transactions** on the **Internet** .

The needed solutions, though available through data encryption and related technologies, may not yet be...

20/3,K/16 (Item 16 from file: 625)

DIALOG(R)File 625:American Banker Publications

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0192157

**Internet Bank's Offering Of a Credit Card Proves A Hit with Its Customers**

American Banker - December 16, 1996; Pg. 18; Vol. 161, No. 239

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 429

**BYLINE:**

By MICKEY MEECE

**TEXT:**

...the first bank on the Internet, it is not the first to market credit cards **on - line** . Compuserve, America **Online** , and a number of other issuers **sell** their cards through **Web** sites.

**Security** First, however, is the first to combine the ability to see account activity and rewards program information with an **alert** to calldholders when their payments come due, said Jeff Baxter, president of S.J. Baxter...

20/3,K/17 (Item 17 from file: 625)

DIALOG(R)File 625:American Banker Publications

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0178202

**GERMAN FUTURES MART TO ENTER U.S.**

Emerging Markets Debt Report - March 18, 1996; Pg. 3; Vol. 9, No. 11

DOCUMENT TYPE: Newsletter LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 520

**TEXT:**

...Advisors and several other firms launched a new series of products traded on the American **Stock** Exchange

that track the **stock** indexes of 17 countries in Europe and Asia.

Based in Frankfurt, the Deutsche Terminb rse...

...of work.

"The relief granted by the CFTC will allow greater speed in terms of **forwarding orders** and greater accuracy for members of the exchange," he said.

A key part of the...

...DTB terminals will be located in U.S.  
offices of DTB members only.

--Craig L. Webb

20/3,K/18 (Item 18 from file: 625)

DIALOG(R)File 625:American Banker Publications

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0178183

**German Futures Mart Wins Entry to U.S.**

International Banking Regulator - March 18, 1996; Pg. 1; Vol. 8, No. 11

DOCUMENT TYPE: Newsletter LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 541

TEXT:

...Advisors and several other firms  
launched a new series of products traded on the American **Stock** Exchange  
that track the **stock** indexes of 17 countries in Europe and Asia.

Based in Frankfurt, the Deutsche Terminb rse...

...of work.

"The relief granted by the CFTC will allow greater speed in terms of **forwarding orders** and greater accuracy for members of the exchange," he said.

A key part of the...

...DTB terminals must be located in U.S.  
offices of DTB members only.

--Craig L. Webb

A copy of the CFTC opinion letter is available from IBR for \$25.  
Call Craig Webb at (202) 347-2665, ext. 235.

20/3,K/19 (Item 19 from file: 625)

DIALOG(R)File 625:American Banker Publications

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0175853

**Issuance Slips To \$1.3 Billion in Short Week**

Asset Sales Report - November 27, 1995; Pg. 8; Vol. 9, No. 45

DOCUMENT TYPE: Newsletter LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 727

TEXT:

...Triggers

Union Acceptance Corp. (UAC) launched what was believed to be the first public auto **transaction** structured without performance **triggers**.

Unlike previous UAC **transactions**, the structure won't accumulate

excess spread if losses exceed pre-scribed levels. Instead, initial...

...60 days and began including obligor bankruptcies in its delinquency figures, Harvey said. Past UAC **transactions** have hit performance **triggers** on several occasions, sources said, most recently in September.

Comprised of a senior class, a...

...triple-A ratings on the basis of a 100% CapMAC wrap.

Officials at lead Prudential **Securities** declined to comment on the

**specifics** of the structure while UAC couldn't be reached for comment.  
Citibank Launches No. 11...

**20/3,K/20 (Item 20 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0166713

**Wholesaler Aims to Woo Banks With One-Hour Approval System**

American Banker - February 15, 1996; Pg. 12; Vol. 161, No. 30

WORD COUNT: 732

BYLINE:

By JENNIFER KINGSON BLOOM

TEXT:

...and its own video conferencing system to issue loan approvals in less than an hour.

**Flagstar** calls its system the **Security Network** Approval Process, or

Snap. In the last year, the bank has **sold** or leased the system to 400 mortgage companies in 32 states, and boasts that 98...

**20/3,K/21 (Item 21 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0152078

**\* Sibos Conference Draws Wide Range of Offerings**

American Banker - November 8, 1994; Pg. 12; Vol. 159, No. 216

WORD COUNT: 1,771

BYLINE:

By STEVEN MARJANOVIC and JEFFREY KUTLER

TEXT:

...customization, and the ability to reconcile information from multiple sources," said Tony Kirby, Swift's **securities** market director.

The system flags trades when there are inconsistencies in the data provided by the **trading** partners. The product also **warns** when a trade may not settle.

Swift has experienced major growth in **securities transactions** in the last several years. **Securities** represent 8% of the **network**'s traffic and almost doubled last year.

\* \* \*

Cedel, the Luxembourg-based clearing house for global...

**20/3,K/22 (Item 22 from file: 625)**

DIALOG(R)File 625:American Banker Publications  
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0139097

**\* Interbold Boosting Its Research On High-Tech PIN Alternatives**

American Banker - October 7, 1993; Pg. 16; Vol. 158, No. 193

WORD COUNT: 604

BYLINE:

By MATT BARTHEL

TEXT:

...who "number surf" a PIN

by looking over an ATM user's shoulder during a **transaction** and then rob the user of their card.

A Chorus of **Warnings**

While the incidents of PIN theft have been minuscule relative to the total number of ATM and point of sale **transactions**, **security** experts and

ATM **network** chiefs insist this type of fraud is on the rise.

"You are only going to..."

**20/3,K/23 (Item 23 from file: 625)**

DIALOG(R)File 625:American Banker Publications  
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0127737

**Bankers Warn Mark-to-Market Plan Could Hurt Municipals Market**

American Banker - July 28, 1992; Pg. 10; Vol. 157, No. 144

WORD COUNT: 673

BYLINE:

By VICKY STAMAS, The Bond Buyer

TEXT:

...that the rule could be particularly

troublesome for small issuers that depend on banks to **buy** their **bonds**.

The **warning** came after the seven-member board voted on July 15 to **require** banks, when faced with changing market **conditions**, to list the value of many **bonds** and other investments at the current market value rather than at the original market price...

**20/3,K/24 (Item 24 from file: 625)**

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0112220

**\* CAPITAL: Dealers Shun U.S. Bank Debt In U.K. Market**

American Banker - August 9, 1990; Pg. 1; Vol. 155, No. 155

WORD COUNT: 615

BYLINE:

By JOHN EVANS



TEXT:

...being shunned in the international capital markets. Not only can virtually no banks issue new **securities**, but the action by dealers **signals** that most do not want to take risks by dealing in **bonds** in the secondary market either.

Investors that want to **sell** their bank debt will have to use the bond brokerage **network** in Europe, in which brokers try to match buyers and sellers. About 20 Banks Involved...

20/3,K/25 (Item 25 from file: 625)

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0103018

**\* Western Union Turns to Payments Service: Struggling Company Sees Potential in Consumer Financial Market**

American Banker - October 24, 1989; Pg. 2; Vol. 154, No. 208  
WORD COUNT: 908

BYLINE:

By REBECCA COX

TEXT:

...such as utilities, telephone, and cable television companies. Parent's Troubles Run Deep

National Payments **Network** has a bright future if it can augment Western Union's 14,000-agent money **order** and funds- **transmission** business, but the new company alone is unlikely to turn Western Union around. The 138...

...unfunded pensions of \$226 million, and is currently negotiating to refinance \$500 million in junk **bonds** paying 19.5% interest.

"I thought that several years ago they (Western Union) should have...

20/3,K/26 (Item 26 from file: 625)

DIALOG(R)File 625:American Banker Publications  
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0062587

**Trintex to Aim On-Line Ads At Demographic Segments**

American Banker - June 30, 1987; Pg. 10; Vol. 152, No. 126  
WORD COUNT: 955

TEXT:

...center can be programmed to suggest add-ons and accessories and build tickets. With an **on - line** gateway to your order entry and inventory management system, it can deal with out-of- **stock** situations, suggest substitutions, or get customer agreement to back **orders**.

Product directories will **send** shoppers and browsers directly to your product information or your catalog listings.

Command words will...

20/3,K/27 (Item 27 from file: 625)

DIALOG(R)File 625:American Banker Publications  
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0061277

**On-Line Services**

American Banker - May 6, 1987; Pg. 8; Vol. 152, No. 88  
WORD COUNT: 1,105

BYLINE:

- David O. Tyson

TEXT:

...a flat \$100 refund  
since last fall to customers who purchase Vestor.

Vestor is operated **on line** by Investment Technologies Inc., Edison, N.J. It generates **buy / sell signals** and provides commentary on 6,000 **stocks**.

In addition to The Source, Vestor can be accessed through Quotron Systems Inc., the Genie...

20/3,K/28 (Item 28 from file: 625)

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0040272

**Thomson Buys AutEx Systems From Xerox**

American Banker - June 24, 1985, Monday; Pg. 3  
WORD COUNT: 390

BYLINE:

By DAVID O. TYSON

TEXT:

... buy or sell any listed or over-the-counter common stock through the leased-line **network** to dedicated terminals.

AutEx operates a government **bond trading** system for Fundamental Brokers Inc., a brokers' broker based in New York.

It also operates **Alert**, a delivery instruction data base. **Alert** enables institutions to communicate new or changed delivery instructions to brokers and dealers.

Since 1977, AutEx also has operated **Securities** Information Center, a data base of lost, stolen or missing, and counterfeit securities. Federal legislation...

20/3,K/29 (Item 29 from file: 625)

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0040052

**Securities Broker Joins MCI to Offer New Telex Service**

American Banker - June 21, 1985, Friday; Pg. 3  
WORD COUNT: 797

BYLINE:

By DAVID O. TYSON

TEXT:

... into a three-year agreement with MCI International, which operates the Western Union International telex **network** and an international long-distance phone service. Based in Rye Brook, N.Y., it is a subsidiary of MCI **Communications**, Washington.

In addition to **order** entry, Insight includes news and sports from Associated Press and United Press International, weather, the...

**20/3,K/30 (Item 30 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0039015

**Securities Cleanup Continues**

American Banker - May 20, 1985, Monday; Pg. 9

WORD COUNT: 260

**TEXT:**

...of New York, told a Senate subcommittee that any legislation designed to regulate the government **securities** market more thoroughly must give the Fed broader powers. **Specifically**, he sought authority to: register dealers at the federal level; establish broad capital adequacy standards, including the power to require reporting; conduct on-site inspections; and issue cease-and-desist **orders**.

Meanwhile, Marvin **Warner**, the owner of the failed Home State Savings Bank in Cincinnati, has sued the accounting...

**20/3,K/31 (Item 31 from file: 625)**

DIALOG(R)File 625:American Banker Publications

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0033333

**Broad Family Is Undecided On Warner Offer American Savings Chairman Moves To End Partnership**

American Banker - October 31, 1984, Wednesday; Pg. 6

WORD COUNT: 604

**BYLINE:**

Special to the American Banker

**TEXT:**

... Mr. Warner, a Cincinnati businessman with interests in several Florida thrifts, announced that he had **triggered** the "**buy - sell** provisions" of the voting trust agreement under which he owns 20% of American Savings' **stock** and the Broad family owns 20% as well. The move **requires** the Breads to decide within 60 days whether to **buy** Mr. **Warner**'s shares or **sell** theirs to him.

Mr. Broad called the decision "iffy" at this point. He said Mr...

**20/3,K/32 (Item 1 from file: 268)**

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Q0397055 69867999 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Coase and the reform of securities markets / Discussion**

Johnson, Simon; Nazareth, Annette L; Straszheim, Donald H

Federal Reserve Bank of Boston. Conference Series, v44, p187-204, Jun 2000

DOCUMENT TYPE: Periodical; News LANGUAGE: English RECORD TYPE:

Fulltext  
WORD COUNT: 13,663

(USE FORMAT 7 OR 9 FOR FULLTEXT)  
... limit orders, when it adopted the Order Handling Rules? Until then, the NBBO for Nasdaq **securities** generally reflected only market maker quotations. Such quotations did not reflect limit orders of any...

...submitted by investors to market makers or submitted by market makers or investors to limit **order** books of electronic **communication networks** (ECNs), even when these orders would improve the NBBO. In addition, the ECNs with the...

**20/3,K/33 (Item 2 from file: 268)**  
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00388559 57317568 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**CP shows the way for direct issuance**

Anonymous

Euromoney, v375, p137, Jul 2000 DOCUMENT TYPE: Periodical; Feature

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 4,344

(USE FORMAT 7 OR 9 FOR FULLTEXT)  
... which partnered with Goldman on several groundbreaking e-- bonds this year, recently announced plans to **sell** bonds **online** .

Issuers and banks are learning the tricks of enticing new smaller investors into **bond** new issues. Oliveros says: "To get full participation from retail in primary requires significant advanced **warning** which might not be feasible in all cases. For example, Schwab sent postcards to retail ...

**20/3,K/34 (Item 3 from file: 268)**  
DIALOG(R)File 268:Banking Info Source  
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00388558 57317560 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Banks struggle to deliver their Internet promises**

Lee, Peter

Euromoney, v375, p135-141, Jul 2000 DOCUMENT TYPE: Periodical; Feature

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 4,879

(USE FORMAT 7 OR 9 FOR FULLTEXT)  
... which partnered with Goldman on several groundbreaking e-- bonds this year, recently announced plans to **sell** bonds **online** .

Issuers and banks are learning the tricks of enticing new smaller investors into **bond** new issues. Oliveros says: "To get full participation from retail in primary requires significant advanced **warning** which might not be feasible in all cases. For example, Schwab sent postcards to retail ...

**20/3,K/35 (Item 4 from file: 268)**  
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00385463 53720117 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**E-banking**

Bosch, Rene; Abegglen, Sandro; Baumgarten, Mark-Oliver  
International Financial Law Review, p19-23, 2000 DOCUMENT TYPE:  
Periodical; Feature LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2,831

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... system. The payment of interest or the provision of additional,  
valued-added services, however, may **trigger** the licensing requirement.

**Securities trading**

The emergence of discount brokerage in Switzerland has also introduced  
the concept of **online securities trading**. **Securities trading**  
activities as such are not regulated in Switzerland; rather, it is the  
broker or the...

**20/3,K/36 (Item 5 from file: 268)**

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00383144 52836363 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Executive Q&A: Cyberspace directions**

Kiesnoski, Kenneth  
Bank Systems & Technology, v37, n5, p56-57, May 2000 DOCUMENT TYPE:  
Periodical; Interview LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1,587

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... to deliver everything First Union does to a Palm Pilot. Rather it  
will be for **specific** applications, such as **stock alerts**, **order**  
entry and confirmation. I don't think we're going to need to build or...

**20/3,K/37 (Item 6 from file: 268)**

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00380533 50307720 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**A lucky break-in?**

Kutler, Jeffrey  
Institutional Investor, v34, n2, p22, Feb 2000 DOCUMENT TYPE: Periodical;  
News LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 634

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... quickly put the credit card industry's fraud detection and  
prevention mechanisms under scrutiny.

To **Internet security** entrepreneurs the news was a nightmare come  
true the calamity they had been **warning** about, and trying to **sell**  
customers on, for years. **Internet security** companies **sell**  
cutting-edge technology, but, like the now-departed purveyors of Y2K fixes,  
they also traffic...

**20/3,K/38 (Item 7 from file: 268)**

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00380367 50141244 (USE FORMAT 7 OR 9 FOR FULLTEXT)

### **Banking, anywhere**

Ginovsky, John

Bankers News, v8, n4, p4, Feb 22, 2000 DOCUMENT TYPE: Periodical; News

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 353

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... palm-sized portable devices.

By access, the bank means all the things now commonly done **online** : Examining account balances and **transaction** details; transferring funds between accounts; **ordering** checks; viewing investment portfolios; requesting **stock** and index quotes; receiving **stock alerts** ; and even checking news, weather and horoscopes - all in the palm of your hand.

While...

**20/3,K/39 (Item 8 from file: 268)**

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00377343 47124327 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Securities, trust, and mutual fund provisions of the Gramm-Leach-Bliley**

**Act: A summary**

Anonymous

ABA Trust Letter, v408, p5-12, Nov 1999 DOCUMENT TYPE: Periodical; News

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 3,458

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... legitimate banking activities.

The Gramm-Leach-Bliley Act appropriately recognizes that traditional banking activities involving **securities transactions** should not **trigger** broker-dealer registration **requirements** . Accordingly, the Act lists several exemptions under which banks would not be required to push...

**20/3,K/40 (Item 9 from file: 268)**

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00372242

**Beanie Baby Scams And Identity Thefts**

Cooper, Michael

New York Times, pG, 19:1, Sep 22, 1999 DOCUMENT TYPE: Newspaper Article

ARTICLE TYPE: Feature LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT: But many law-enforcement officials and computer- **security** experts recommend that consumers use credit cards for **on - line** purchases as a precaution in the event they unwittingly do business with a bogus entity. They note that most fraudulent payments to **on - line** con artists are made by check or money **order** ; some people even **send** cash. By using a credit card, they say, consumers can dispute fraudulent charges before they...

...HA HA HA HA HA HA HA, '' read a message that was posted on the **Web** in December 1996 by a man who California authorities now think used **on - line** auctions to defraud Beanie Baby fanatics out of thousands of dollars by pretending to sell...

20/3,K/41 (Item 10 from file: 268)

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00371604 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Debit insurer hopes to intercept offline losses**

Anonymous

Bank Network News, v18, n8, p1, Sep 9, 1999 DOCUMENT TYPE: Newsletter

Article LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 00293

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... cards, Saylor notes. Intercept uses San Diego-based HNC Software Inc.'s Falcon Debit neural **network** software to tighten offline debit card **security** .

Neural networks are designed to **flag transaction** patterns that are unusual for **specific** cardholders based on their historic card usage as well as known patterns of fraud.

A...

20/3,K/42 (Item 11 from file: 268)

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00358511 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Fraud alerts**

Ginovsky, John

Bankers News, v7, n6, p2, Mar 23, 1999 DOCUMENT TYPE: Newsletter Article

ARTICLE TYPE: Feature LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 00274

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... to national banks, OCC said a good defense is a combination of regular monitoring of **network** activity, regular reminders to employees of bank **security** policies and well-configured computer firewalls. Specific countermeasures could include the use of passwords for separate electronic **transactions** , transmission encryption, log-in banners that **warn** unauthorized users of monitoring, and telephone traps and tracers to isolate and identify intrusions.

For...

20/3,K/43 (Item 12 from file: 268)

DIALOG(R)File 268:Banking Info Source

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00344455 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**One-stop shopping**

Smith, Michael

Canadian Banker, v105, n5, p42, Sep/Oct 1998 DOCUMENT TYPE: Journal

Article LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 00746

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...ABSTRACT: selection and the chance to get the best possible deal. The Microsoft Investor site ([http:// www.investor.com](http://www.investor.com)) offers free business news, market reports, portfolio **trading** , **stock** quotes, and, for a small monthly fee, detailed investor **alerts** , mutual-fund reports, analysts'

recommendations, and company earnings estimates. One way online banks can compete...

... first of the so-called "aggregators." The site offers free business news, market reports, portfolio **trading**, **stock** quotes and, for a small monthly fee (US\$9.95), detailed investor **alerts**, mutual-fund reports, analysts' recommendations and company earnings estimates. But it also offers **online trading** through several companies, including Charles Schwab, Waterhouse **Securities** and Fidelity Investments. What it offers is choice.

Or take Yahoo! Finance. ([http:// quote.yahoo...](http://quote.yahoo...))

**20/3,K/44 (Item 13 from file: 268)**

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00339593 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Financial Services reform bill resuscitated**

Miller, Sarah A

Trust Letter, v391, p1-4, Jun 1998 DOCUMENT TYPE: Newsletter Article

ARTICLE TYPE: News LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 01738

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and dealing powers. Consequently, if a bank engages in the business of "effecting transactions in **securities** for the account of others," the bank will be **required** to register as a broker-dealer and be subject to regulation and oversight by the **Securities** and Exchange Commission (SEC) and the National Association of Securities Dealers (NASD). H.R. 10 appropriately recognizes that traditional banking activities involving **securities transactions** should not **trigger** brokerage registration **requirements**. The legislation classifies trust and fiduciary activities as one of those traditional banking activities.

Specifically...

**20/3,K/45 (Item 14 from file: 268)**

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00334945 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Financial modernization legislation moves to the House floor**

Miller, Sarah

Trust Letter, v389, p1-2+, Apr 1998 DOCUMENT TYPE: Newsletter Article

ARTICLE TYPE: News LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 01448

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... NASD regulation and oversight.

H.R. 10 appropriately recognizes that traditional banking activities involving **securities transactions** should not **trigger** brokerage registration **requirements**. The legislation classifies trust and fiduciary activities as one of those traditional banking activities.

The...

**20/3,K/46 (Item 15 from file: 268)**

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00334001 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Routing stars**

Maguire, Frances

Banking Technology, v15, n2, p34-36, Mar 1998 DOCUMENT TYPE: Journal  
Article ARTICLE TYPE: News LANGUAGE: English RECORD TYPE: Abstract  
Fulltext

WORD COUNT: 01754

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... sending derivatives orders, we reckoned most of the smarter banks had already adopted Fix for **securities**, and it is most likely to become the standard in the future,' says Theys. Fix provides a more secure route to using the **internet**, and can enable orders to be confirmed in writing within minutes of the verbal agreement...

...the telephone. Theys is working on minimising risk. Many of the problems of using the **internet** can be ironed out by linking up with the same **internet** providers to establish a quasi- **intranet**. 'This can ensure a faster and more consistent service,' he says.

Additionally, because the client...

**20/3,K/47 (Item 16 from file: 268)**

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00327928 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**House Committee seeks to move trust activities to registered brokerage firm**

Anonymous

Trust Letter, v385, p1,18+, Dec 1997 DOCUMENT TYPE: Newsletter Article  
ARTICLE TYPE: News LANGUAGE: English RECORD TYPE: Abstract Fulltext  
WORD COUNT: 00854

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... NASD regulation and oversight.

H.R. 10 appropriately recognizes, however, that traditional banking activities involving **securities transactions** should not **trigger** brokerage registration **requirements**. Unfortunately, the Commerce Committee-approved exemptions, as modified from those previously approved by the House...

**20/3,K/48 (Item 17 from file: 268)**

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00326304 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**IBM, CompuServe authorize via Web**

Redman, Russell

Bank Systems & Technology, v35, n1, p14, Jan 1998 DOCUMENT TYPE: Journal  
Article LANGUAGE: English RECORD TYPE: Abstract Fulltext  
WORD COUNT: 00325

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... product shipments, according to CompuServe.

With CommercePOINT Gateway software, CompuServe merchants and processors can close **Internet** sales and verify a credit or debit card in real time via an **Internet** transaction using the Secure Electronic Transaction (SET) **security** protocol. CommercePOINT Gateway employs SET to encrypt consumers account data as it is sent over the **Web**, and only the

card processor can decipher it. **Order** and payment information are **transmitted** to merchants through additional **server** software.

CompuServe Network Services handled 1.2 billion credit/debit card and check verifications last...

**20/3,K/49 (Item 18 from file: 268)**

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00309761 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**FDIC, Fed finalize securities confirmation rules**

Anonymous

ABA Bank Compliance, v18, n4, p5, Apr 1997 DOCUMENT TYPE: Journal Article

LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 00432

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Fed nor OCC have extended the requirement to directors.

Importantly, the rule explicitly states that **securities** transactions effected by third-party registered broker-dealers operating on bank premises are not subject...

...the customer has a signed account agreement with the broker-dealer. However, if the bank **forwards** the **order** to the broker-dealer and is, in fact, the party dealing with the customer, the...

...The controversy over disclosure of remuneration received by state nonmember banks involved in third-party **networking** arrangements with broker-dealers has been resolved by the exclusion of **networking** arrangements from the scope of the rule.

The Fed Rule

Although the wording of the...

**20/3,K/50 (Item 19 from file: 268)**

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00298348 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Central banks probe e-cash security**

Anonymous

Financial Technology International Bulletin, v14, n2, p5, Oct 1996

DOCUMENT TYPE: Journal Article LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 00789

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... messages, particularly for those systems that operate online, the report states. 'Systems that use the **Internet** or other remote communications methods must ensure that **transaction** protocols are particularly resilient to delayed or interrupted **transactions**.'

The report **warns** that administrative and procedural controls will be crucial to **security**, since these channels will represent the least costly method of attack.

The experience and background...

**20/3,K/51 (Item 20 from file: 268)**

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00298300 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**EMI's Target report skirts controversy as UK is warned of City status threat**

Anonymous

Financial Technology International Bulletin, v14, n1, p8-9, Sep 1996

DOCUMENT TYPE: Journal Article LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 01422

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... development tools and hardware and software components will be the same for all countries. The **communications network** through which payment **orders** are **transmitted** will have to meet strict requirements regarding **security** and also provide flexibility with regard to processing capacity, the report states. Interlinking message types...

**20/3,K/52 (Item 21 from file: 268)**

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00295994 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Straight to the heart**

Kirby, Anthony

ICB, v12, n4, p48-50, Jul/Aug 1996 DOCUMENT TYPE: Journal Article

ARTICLE TYPE: News LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 02444

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... risk also, take a look at the interest level by firms seeking to leverage the **Internet** in order to maximise global trading opportunities. At the time of writing, there are considerable problems with verifying true counterparty identity over the **Internet**, much less conducting highvalue foreign exchange, payments or **securities** transfers. Yet a recent survey by the consulting firm Market Metrics of the views of...

...275 international investment managers, insurance and banking companies revealed highly optimistic views of how the **Internet** might be used during the coming three years. Of the firms surveyed, 20% forecast that the **Internet** might be employed for **communication** of trades and **orders** in three years' time. Similar percentages were recorded for views relating to communication of funds movements. A surprising 9% of respondents also foresaw a use for the **Internet** in execution of trades in three years' time. Nearly a quarter of respondents (23% in both cases) foresaw the **Internet** being utilised for communication of corporate actions within three years.

Presumably this finding reveals a...

**20/3,K/53 (Item 22 from file: 268)**

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00291052 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Playing the relationship trump card**

Cohen, Jackie

Bank Technology News, v9, n7, p1,9+, Jul 1996 DOCUMENT TYPE: Journal

Article ARTICLE TYPE: News LANGUAGE: English RECORD TYPE: Abstract

Fulltext  
WORD COUNT: 02378

(USE FORMAT 7 OR 9 FOR FULLTEXT)  
... boasts tools for planning investments and analyzing portfolios, and will add these features to the **Security First** package.

The **Internet** bank also plans to provide custom news **alerts** on specific **stocks** a customer may own. If an event occurs that might affect the price of an investment such as heavy **trading** volume- **Security First** will **alert** customers via email, fax, pager, a voice response telephone call or with a message when the customer hits the **Security First Web** page.

In this type of scenario, Security First clearly becomes the customer's trusted relationship...

20/3,K/54 (Item 23 from file: 268)  
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00279247 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Going where no card reader has gone before**  
Anonymous  
Bank Technology News, v13, n1, p11, Jan 1996 DOCUMENT TYPE: Journal  
Article ARTICLE TYPE: Feature LANGUAGE: English RECORD TYPE: Abstract  
Fulltext  
WORD COUNT: 01099

(USE FORMAT 7 OR 9 FOR FULLTEXT)  
... interactive-TV race simulcasts by swiping cards through ISED's Secure Encryption Devices and making **online** or offline debits. Other ultimate uses for the devices will be to facilitate the \$40...  
  
...shopping purchases currently made by consumers via telephone each year. Using the secure terminals to **transmit** home-shopping **orders** offers far more privacy and **security** than reciting one's credit card number over the phone to a customer sales representative...

20/3,K/55 (Item 24 from file: 268)  
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00268194 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Net security protocol under development**  
Sraeel, Holly  
Bank Systems & Technology, v32, n7, p6-8, Jul 1995 DOCUMENT TYPE: Journal  
Article LANGUAGE: English RECORD TYPE: Abstract Fulltext  
WORD COUNT: 00559

(USE FORMAT 7 OR 9 FOR FULLTEXT)  
... services providers have agreed to make equity investments in Terisa Systems, a developer of secure **Internet transaction** technology that also has equity investments from Enterprise Integration Technologies (EIT) Corp. and RSA Data **Security** Inc.  
The arrangement between **Internet** vendors and Terisa Systems, by some accounts, could potentially cause skewed pricing--and that might just raise a red **flag** at the U.S. Department of Justice. "The concern that I have is that you...

20/3,K/56 (Item 25 from file: 268)

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00267835 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Unblocking the Net**

McKenzie, Heather

Banking Technology, v12, n5, p16, Jun 1995 DOCUMENT TYPE: Journal Article

ARTICLE TYPE: News LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 00775

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... have been talking with think Compuserv is secure enough for account information, but not for **trading**,' says Gray. But once the **security** issue is overcome, Gray **warns** that quality and speed of access to the **Internet** will pose as great a problem. In this respect, the popularity of the Internet could...

20/3,K/57 (Item 26 from file: 268)

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00251627 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Radio days**

Whybrow, Martin

Banking Technology, v11, n7, p40-44, Sep 1994 DOCUMENT TYPE: Journal

Article ARTICLE TYPE: Feature LANGUAGE: English RECORD TYPE: Abstract Fulltext

WORD COUNT: 01662

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Mastercard and TransNet use wireless technology for credit card authorisation.

On 20 June, the first **order transmission** and matching report to be transmitted over a wireless **network** took place between the Chicago Board Options Exchange (CBOE) and New York **Stock** Exchange (NYSE) following a trade conducted by Robb, Peck, McCooley Clearing Corporation on the trading floor of the CBOE. This follows a tie-up between wireless **network** specialist, RAM Mobile Data, and Davidge Data Systems. The latter operates DavNet, a US-based **network** for **securities** order routing between brokers, their branch offices, their institutional clients, execution destinations and clearing systems...

...has recently linked up with Swift for routing orders to US markets from the Swift **network** ). As an alternative to leased lines, DavNet users can now receive **orders** and **communicate** execution **orders** via RAM's mobile data **network** .

The European Union is seeking to liberalise mobile communications by enabling mobile telecoms operators to...

20/3,K/58 (Item 27 from file: 268)

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00242889 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**"Phone" home may work best**

Day, Jacqueline

Bank Systems & Technology, v31, n4, p6-8, Apr 1994 DOCUMENT TYPE: Journal

Article LANGUAGE: English RECORD TYPE: Abstract Fulltext  
WORD COUNT: 00415

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... That ability is key, said Ron Hodges, Visa vp for relationship banking, because it promises **security** on par with that found in ATMs. "Encryption is part of the device," Hodges said...

...the consumer?" Data gathered from the mag-stripe readers goes to Crestar; Visa's VisaNet **network** also obtains PIN verification from Crestar and routes payment requests. US **Order** , meanwhile, **sends** payments to billers using its BankPlus bill processing system. The Crestar initiative is the first...

**20/3,K/59 (Item 28 from file: 268)**

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00159009

**Scots bring office banking to the English**

Anonymous

Retail Banker International, v110, p10, Feb 24, 1986 LANGUAGE: English

RECORD TYPE: Abstract

...ABSTRACT: normal television screen, and allows businesses to pay suppliers, transfer funds, access statements of account, **order** checkbooks and **send** messages to the bank. Each user needs a key card to access the **network** , and five key cards cost \$7 monthly. The **network** contains different authorization levels and passwords, for **security** and control.

**20/3,K/60 (Item 29 from file: 268)**

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00123564

**Never again? stocks' plunge brings calls for the overhaul of financial markets**

Rustin, Richard W.; Ricks, Thomas E.

Wall Street Journal, p1,8, Oct 26, 1987 LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT: Major regulatory changes are likely in the wake of the October **stock** market crash. **Specific** areas which will be scrutinized by both government and industry include: 1) the market making...

...the exchanges and the over-the-counter market; 2) new, highly leveraged products; 3) "computer- **triggered** " **trading** by large institutions; and 4) global financial stability.

**20/3,K/61 (Item 30 from file: 268)**

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00047078

**Globalization, volume, decreasing costs force world's exchanges to automate**

Anonymous

Federal Reserve Bank of Atlanta Economics Update, v4, n3, p3-4,10, Jul 1991

LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT: **Stock** exchanges are using automation to facilitate global trade. In 1976, the New York **Stock** Exchange began using its Super Designated Order Turnaround System (SuperDot), which today handles about 75% of its orders. The National Association of **Securities** Dealers (NASD) has its own Automated Quotation **network**, NASDAQ. NASD's Small Order Execution System handles over the counter transactions. Using SelecNet, NASDAQ members can **send** buy **orders** or sell **orders** directly to other members' terminals. Reuters Holdings' Instinet allows anonymous trading. The Chicago Mercantile Exchange...

20/3,K/62 (Item 31 from file: 268)

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00014193

**Technology/operations news: bogus checks flood Florida banks in wake of hurricane**

Iida, Jeanne

American Banker, p3, Jan 29, 1993 LANGUAGE: English RECORD TYPE: Abstract

...ABSTRACT: checks and checks stolen from damaged homes and businesses. Banks are using the Financial Institution **Security Alert** system to reduce check fraud, and will soon have access to another database of problem account numbers. This database is being set up by **Transaction Security** Network Inc. and will soon be tested; if successful, participating banks will link teller terminals to...